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## ABSTRACT

This analysis of New York state's current and prospective special education personnel status presents 40 tables and accompanying narratives. Major findings include the following: (1) there is a need for 5,176 full-time special education teacher positions and 2,633 full-time teacher assistant positions; (2) there is a need for 2,457 full-time teacher positions of the speech/hearing handicapped; (3) there is a need for 520 full-time occupational therapist positions and 501 full-time school psychologists; and (4) there is a trend toward identifying greater numbers and percentages of students as having disabilities. The report notes efforts to reduce these numbers by such efforts as training general education teachers to meet the needs of more students and regional projects to address student reading and mathematics difficulties. Following two summary tables of personnel needs in the executive summary, tables are grouped into five sections: (1) state-to-state data summary; (2) New York State summary; (3) regional state summary; (4) summary for state agencies; and (5) need/resource capacity summary. Three appendices include: Report of Personnel Employed or Needed To Provide Special Education and Related Services to Students with Disabilities; demographic information for 10 state regions, and information on preparation of teachers of speech and hearing handicapped. (DB)

# SPECIAL ANALYSIS REPORT

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## SPECIAL EDUCATION PERSONNEL

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August 1999

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# SPECIAL

## ANALYSIS

## REPORT

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### SPECIAL EDUCATION PERSONNEL



The University of the State of New York  
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August 1999

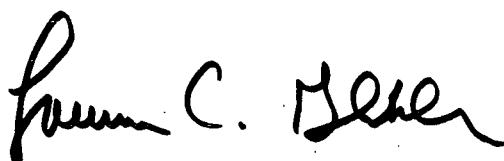
## Foreword

As part of its strategic plan, the State Education Department has made a commitment to the use of key data to track progress in critical areas in order to improve results. Thanks to the outstanding work of our Strategic Evaluation Data Collection Analysis and Reporting unit, the Office of Vocational and Educational Services for Individuals with Disabilities (VESID) has been able to use key performance data for analyses and decision making in both special education and vocational rehabilitation.

This Special Analysis Report will be the first in a series aimed at using extant data to provide an in-depth analysis in a specific important area. This report focuses on special education personnel and is intended to be useful to those involved in the State's Comprehensive System of Personnel Development (CSPD) and planning for the future availability of sufficient personnel in special education and related fields.

I want to recognize those individuals in VESID who are responsible for this report and our other data analysis and performance measurement efforts. They are Inderjit K. Barone, Maureen A. Barton, Kathy L. Bunney, Michael G. Bradshaw, Helen M. Callahan, Marilyn J. Cannon, Peter J. Carroll, John G. Cebula, Tara A. Loria, Kathleen Rowe, and James C. Viola. The high quality of their work and their commitment to excellence is deeply appreciated.

The next special analysis report will focus on data regarding special education classification, placement and performance based on race/ethnicity. This report will be important as we carry out our new responsibilities regarding these issues as the result of the 1997 amendments to the Individuals with Disabilities Education Act.



Lawrence C. Gloeckler  
Deputy Commissioner  
Office of Vocational and Educational  
Services for Individuals with Disabilities

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- A. PD-6 Report of Personnel Employed or Needed to Provide Special Education and Related Services to Students with Disabilities
- B. Demographic Information for Ten State Regions
- C. Preparation of Teachers of Speech and Hearing Handicapped

## **EXECUTIVE SUMMARY**

On June 12, 1998, the New York State Board of Regents Task Force on Teaching issued the report, "Teaching to Higher Standards: New York's Commitment." In large measure, the Task Force Report centers on two aspects of teacher capacity:

- The extent to which educators are trained and skilled to meet the needs of a diverse student body, and
- The recruitment and retainment of sufficient quantities of qualified personnel.

Some initiatives to improve teacher quality and effectiveness have already been established, such as the successful completion of specified competency examinations and the required participation of newly certified teachers in professional development (i.e., 175 hours every five years) in order to maintain certification. Other initiatives in this regard, such as revised preservice certification requirements, remain under discussion.

Regarding the availability of personnel, the Regents Task Force on Teaching states:

"New York faces a shortage of qualified teachers. Already, more than 10,000 adults teach with temporary licenses - most of them in New York City and other urban settings and in fields such as math, science, and bilingual and special education. Within the next decade, more than half of the 202,000 currently certified and practicing teachers will become eligible to retire."

There are many ways to consider data regarding New York State's current and prospective special education personnel status. One method is to determine the difference between current demand and projected demand for various categories of personnel. A statewide summary based on this method is presented in Table 1. However, a more complete method of analysis includes the consideration of vacant personnel positions and personnel who hold temporary licenses, in addition to current and projected demands. A statewide summary based on this method is presented in Table 2.

The data and findings contained in this report corroborate, in regard to special education personnel, the general findings of the Regents Task Force on Teaching. This report contains the following findings:

- There is a need for 5,176 full-time Special Education Teacher positions. (3,054 positions based on the difference between 1996-97 actual demand and 2001-02 projected demand; 2,122 positions based on teachers with temporary licenses and vacant positions.)
- There is a need for 2,633 full-time Teacher Assistant positions. (1,635 positions based on the difference between 1996-97 actual demand and 2001-02 projected demand; 998 positions based on personnel with temporary licenses and vacant positions.)
- There is a need for 2,457 full-time Teacher of the Speech/Hearing Handicapped positions. (1,760 positions based on the difference between 1996-97 actual demand and 2001-02 projected demand; 697 positions based on teachers with temporary licenses and vacant positions.)
- There is a need for 520 full-time Occupational Therapist positions. (280 positions based on the difference between 1996-97 actual demand and 2001-02 projected demand; 240 positions based on vacant positions.)

- There is a need for 501 full-time School Psychologist positions. (289 positions based on the difference between 1996-97 actual demand and 2001-02 projected demand; 212 positions based on temporary licenses and vacant positions.)

The projected increase in personnel needed for 2001-02 may be partly attributed to New York State's statistical trend in identifying greater numbers and percentages of students as having disabilities. Data for the past five years indicate the following:

- 1992-93 – 9.9 percent - 308,173 students with disabilities, 3,127,753 total students
- 1993-94 – 10.5 percent - 333,743 students with disabilities, 3,168,546 total students
- 1994-95 – 10.8 percent - 346,530 students with disabilities, 3,207,125 total students
- 1995-96 – 11.1 percent - 362,202 students with disabilities, 3,255,765 total students
- 1996-97 – 11.6 percent - 380,320 students with disabilities, 3,290,150 total students
- 1997-98 – 11.7 percent - 389,887 students with disabilities, 3,342,359 total students

To the extent that the percentage of students determined to have a disability can be maintained or reduced during upcoming school years, the projected shortfall in needed personnel will be lessened. In this regard, State Education Department is implementing four initiatives:

- The State's Special Education Training and Resource Center (SETRC) and Administrator Leadership Training Academy (ALTA) networks are implementing programs to improve the technical skill of general education personnel in meeting the needs of students experiencing academic difficulties. SED is also working with institutions of higher education (IHEs) to enhance skill development at the preservice level.
- Regional projects have been established, based on performance of students in State examinations, to address student reading and mathematics difficulties.
- School districts are being encouraged to establish local Child Study Teams to provide technical assistance and information to general education personnel in meeting the needs of students without the provision of special education programs and services. School districts are also being encouraged to establish/make available additional general education skills enhancement/remedial programs.
- Training is being provided to Committee on Preschool Special Education (CPSE) and Committee on Special Education (CSE) members regarding appropriate considerations and criteria for determining eligibility for special education programs and services, as well as possible alternatives to special education.

The above data do not represent the full extent to which qualified special education personnel are and will be needed. Considerations such as personnel age, SED initiatives to raise teacher standards and certification criteria and retainment of personnel in New York State schools and education careers are not addressed in this report. However, it should be noted that for several years, SED has proactively established and expanded numerous projects to attract and support the preparation of selected types of special education personnel. A description of such projects is included in annual editions of the Performance Report of Educational and Vocational Services and Results for Individuals with Disabilities. A copy of this report may be obtained, at no cost, by contacting the Office of Vocational and Educational Services for Individuals with Disabilities (VESID), at (518) 486-4678.

**TABLE 1**  
**STATEWIDE SUMMARY OF SPECIAL EDUCATION PERSONNEL NEEDED  
 BASED ON CURRENT DEMAND AND PROJECTED DEMAND**

Certification/License Personnel Category	Monolingual Personnel			Bilingual Personnel			All Personnel		
	A 1996-97 Total Demand	B 2001-02 Projected Demand	C B-A	D 1996-97 Total Demand	E 2001-02 Projected Demand	F E-D	G 1996-97 Total Demand	H 2001-02 Projected Demand	I H-G
Preschool Programs							630	593	-37
Supervisors/Administrators							2,279	2,372	93
School-Age Programs							2,909	2,965	56
Supervisors/Administrators							2,359	2,948	589
All Supervisors/Administrators	2,271	2,762	491	88	186	98	28,896	31,361	2,465
Preschool Programs							1,016	159	
Special Education Teacher	28,039	30,345	2,306	857					
School-Age Programs							1,202	257	
Special Education Teacher	30,310	33,107	2,797	945					
All Special Education Teacher	1,387	2,448	1,061	167	237	70	1,554	2,685	1,131
Preschool Programs									
Teachers of Speech/Hearing Handicapped	4,915	5,484	569	239	299	60	5,154	5,783	629
School-Age Programs									
Teachers of Speech/Hearing Handicapped	6,302	7,932	1,630	406	536	130	6,708	8,468	1,760
All Teachers of Speech/Hearing Handicapped	52	74	22	0	2	2	52	76	24
Preschool Programs									
Teachers of Deaf/Hearing Impaired	904	983	79	15	18	3	919	1,001	82
School-Age Programs									
Teachers of Deaf/Hearing Impaired	956	1,057	101	15	20	5	971	1,077	106
All Teachers of Deaf/Hearing Impaired	18	28	10	29	32	3	47	60	13
Preschool Programs									
Teachers of Blind/Partially Sighted	315	340	25	7	14	7	322	354	32
School-Age Programs									
Teachers of Blind/Partially Sighted	333	368	35	36	46	10	369	414	45
All Teachers of Blind/Partially Sighted	1,537	1,760	223	448	491	43	1,985	2,251	266
Preschool Programs									
Teacher Assistant	12,312	13,621	1,309	84	144	60	12,396	13,765	1,369
School-Age Programs									
Teacher Assistant	13,849	15,381	1,532	532	635	103	14,381	16,016	1,635
All Teacher Assistant	1,564	1,706	142	324	380	56	1,888	2,086	198
Preschool Programs									
Teacher Aide									
School Age Programs									
Teacher Aide	12,716	13,221	505	182	247	65	12,898	13,468	570
All Teacher Aide	14,280	14,927	647	506	627	121	14,786	15,554	768

Certification/License Personnel Category	Monolingual Personnel			Bilingual Personnel			All Personnel		
	A 1996-97 Total Demand	B 2001-02 Projected Demand	C B-A	D 1996-97 Total Demand	E 2001-02 Projected Demand	F E-D	G 1996-97 Total Demand	H 2001-02 Projected Demand	I H-G
Preschool Programs	363	461	98	81	106	25	444	567	123
School Psychologist	3,249	3,372	123	402	445	43	3,651	3,817	166
School Age Programs									
School Psychologist									
All School Psychologist	3,612	3,833	221	483	551	68	4,095	4,384	289
Preschool Programs									
School Social Worker									
Preschool Programs	2,127	2,320	193	435	467	32	2,562	2,787	225
School Social Worker	2,500	2,759	259	541	609	68	3,041	3,368	327
All School Social Worker	2,500	2,759	259	541	609	68	3,041	3,368	327
Preschool Programs	323	393	70	23	26	3	346	419	73
Physical Therapists	765	891	126	5	13	8	770	904	134
School Age Programs									
Physical Therapists									
All Physical Therapists	1,088	1,284	196	28	39	11	1,116	1,323	207
Preschool Programs	64	60	-4	7	12	5	71	72	1
Physical Therapist Assistant									
School Age Programs									
Physical Therapist Assistant	90	104	14	3	3	0	93	107	14
All Physical Therapist Assistant	154	164	10	10	15	5	164	179	15
Preschool Programs	450	524	74	17	26	9	467	550	83
Occupational Therapist									
School Age Programs									
Occupational Therapist	1,356	1,549	193	5	9	4	1,361	1,558	197
All Occupational Therapist	1,806	2,073	267	22	35	13	1,828	2,108	280
Preschool Programs	119	136	17	14	20	6	133	156	23
Occupational Therapist Assistant									
School Age Programs									
Occupational Therapist Assistant	260	338	78	3	4	1	263	342	79
All Occupational Therapist Assistant	379	474	95	17	24	7	396	498	102
Preschool Programs									
Diagnostic/Evaluation Staff									
School Age Programs									
Diagnostic/Evaluation Staff	949	877	-72	371	384	13	1,320	1,261	-59
All Diagnostic/Evaluation Staff	1,200	1,174	-26	421	465	44	1,621	1,639	18

TABLE 2

**STATEWIDE SUMMARY OF SPECIAL EDUCATION PERSONNEL NEEDED  
BASED ON CURRENT AND PROJECTED DEMAND, TEMPORARY LICENSES AND VACANT POSITIONS**

Certification/License Personnel Category	Monolingual Personnel			Bilingual Personnel			All Personnel		
	A 2001-02 Projection Minus 1996- 97 Demand	B Temporary Licenses Plus Vacant Positions	C A Plus B	D 2001-02 Projection Minus 1996- 97 Demand	E Temporary Licenses Plus Vacant Positions	F D Plus E	G 2001-02 Projection Plus 1996-97 Demand	H Temporary Licenses Plus Vacant Positions	I G Plus H
Preschool Programs							-37	19	-18
Supervisors/Administrators							93	31	124
School-Age Programs							56	50	106
Supervisors/Administrators							56	50	106
All Supervisors/Administrators	491	171	662	98	46	144	589	217	806
Preschool Programs	2,306	1,450	3,756	159	455	614	2,465	1,905	4,370
Special Education Teacher	2,797	1,621	4,418	257	501	758	3,054	2,122	5,176
School-Age Programs									
Special Education Teacher									
All Special Education Teacher	1,061	82	1,143	70	60	130	1,131	142	1,273
Preschool Programs	569	500	1,069	60	55	115	629	555	1,184
Teachers of Speech/Hearing Handicapped									
School-Age Programs									
Teachers of Speech/Hearing Handicapped									
All Teachers of Speech/Hearing Handicapped	1,630	582	2,212	130	115	245	1,760	697	2,457
Preschool Programs	22	0	22	2	0	2	24	0	24
Teachers of Deaf/Hearing Impaired									
School-Age Programs									
Teachers of Deaf/Hearing Impaired									
All Teachers of Deaf/Hearing Impaired	79	63	142	3	13	16	82	76	158
Preschool Programs	101	63	164	5	13	18	106	76	182
Teachers of Deaf/Hearing Impaired									
All Teachers of Deaf/Hearing Impaired	10	1	11	3	0	3	13	1	14
Preschool Programs									
Teachers of Blind/Partially Sighted									
School-Age Programs									
Teachers of Blind/Partially Sighted									
All Teachers of Blind/Partially Sighted	25	26	51	7	3	10	32	29	61
Teachers of Blind/Partially Sighted									
All Teachers of Blind/Partially Sighted	35	27	62	10	3	13	45	30	75
Preschool Programs	223	186	409	43	45	88	266	231	763
Teacher Assistant									
School-Age Programs									
Teacher Assistant									
All Teacher Assistant	1,309	757	2,066	60	10	70	1,369	767	2,136
Preschool Programs									
Teacher Aide									
School Age Programs									
Teacher Aide									
All Teacher Aide	505	104	609	65	2	67	570	106	676
Preschool Programs									
Teacher Aide									
All Teacher Aide	647	121	768	121	7	128	768	128	896

Certification/License Personnel Category	Monolingual Personnel			Bilingual Personnel			All Personnel		
	A 2001-02 Projection Minus 1996- 97 Demand	B Temporary Lenses Plus Vacant Positions	C Plus B	D 2001-02 Projection Minus 1996- 97 Demand	E Temporary Lenses Plus Vacant Positions	F D Plus E	G 2001-02 Projection Minus 1996- 97 Demand	H Temporary Lenses Plus Vacant Positions	I G Plus H
Preschool Programs	98	10	108	25	14	39	123	24	147
School Psychologist	123	37	160	43	151	194	166	188	354
School-Age Programs	221	47	268	68	165	233	289	212	501
School Psychologist	66	22	88	36	19	55	102	41	143
Preschool Programs	193	7	200	32	3	35	225	10	235
School Social Worker	259	29	288	68	22	90	327	51	378
School Social Worker	70	21	91	3	1	4	73	22	95
Preschool Programs	126	114	240	8	0	8	134	122	256
Physical Therapist	196	135	331	11	1	12	207	144	351
All Physical Therapist	-4	0	-4	5	0	5	1	0	1
Preschool Programs	14	4	18	0	0	0	14	4	18
Physical Therapist Assistant	10	4	14	5	0	5	15	4	19
All Physical Therapist Assistant	74	36	110	9	1	10	83	37	120
Preschool Programs	193	201	394	4	2	6	197	203	400
Occupational Therapist	267	237	504	13	3	16	280	240	520
School-Age Programs	17	4	21	6	3	9	23	7	30
Occupational Therapist Assistant	78	4	82	1	0	1	79	4	83
School-Age Programs	95	8	103	7	3	10	102	11	113
Occupational Therapist Assistant	46	9	55	31	7	38	77	16	93
Preschool Programs	-72	2	-70	13	115	128	-59	117	58
Diagnostic/Evaluation Staff	-26	11	-15	44	122	166	18	133	151
All Diagnostic/Evaluation Staff									

## **VERIFICATION AND LIMITATIONS OF DATA PRESENTED IN THIS REPORT**

### **Data Verification**

The data presented in this report for New York State were received by the State Education Department (SED) through the implementation of the PD-6 – Report of Personnel Employed or Needed to Provide Special Education and Related Services to Students with Disabilities. The categories, instructions and definitions included in the PD-6 instrument have been developed in a manner fully consistent with requirements set by the United States Department of Education (USDOE) for special education personnel reports and for the State's Comprehensive System of Personnel Development (CSPD).

To facilitate and support the submission of accurate data by local level data managers, the SED implements the following measures:

- 1) Each data report includes clear definitions and instructions. Toward this end, surveys are included with data instruments to provide local level data managers the opportunity to identify ambiguities and to suggest improvements. Such survey information is carefully considered as data collection instruments are annually developed/revised.
- 2) Technical assistance is readily available from SED personnel by telephone contact, E-MAIL or writing.
- 3) Regional training programs are conducted by SED personnel in regard to special education data reporting and analysis. During the 1996-97 school year, 14 regional presentations were attended by approximately 630 participants.
- 4) Upon receiving data reports from school districts and programs, SED central office personnel implement the following verification procedures:
  - Each submitted report is reviewed to ensure that data are submitted for all appropriate categories and that there are no obvious errors or oversights.
  - Data are entered into the State data system and checked for mathematical accuracy and internal consistency. In instances in which errors are identified, local level data managers are contacted to obtain corrections and provide technical assistance, if needed.
  - Data for the current year are compared with data submitted for previous years to check for significant discrepancies which may be the result of error or misunderstanding of directions.
  - Data summaries are completed and mailed to local level data managers to confirm that data were correctly entered into the State data system and accurately reflect the status of the school district/program.
- 5) SED Quality Assurance monitoring personnel verify the accuracy of special education child count data and other types of selected data (including special education personnel data) during periodic program reviews.

Additional verification procedures are implemented by the USDOE for data submitted by State education agencies. In many respects, federal verification procedures parallel those of the New York State Education Department.

## **Data Limitations**

The data contained in this report are as valid and reliable as the information submitted to State Education Department by school districts and programs. Data reflect statewide and regional staffing demands for the 1996-97 school year, the most recent year for which such data have been received and fully verified. Statewide and regional personnel projections for the 2001-2002 school year are based on calculation methods determined to be appropriate at the local level. Therefore, the 1996-97 data are factual, whereas the projection data (provided in 1996) are local level determinations based on considerations such as trends in program expansion/initiation/ discontinuation and numbers of students determined to have a disability.

The projection information and findings related to personnel shortages presented in this report are not based on recent State Education Department initiatives to raise teacher standards and certification criteria. Personnel data are not reflective of personnel chronological age considerations, which indicate increasing proportions of educational personnel becoming eligible for retirement, nor the extent to which personnel are retained in New York State schools and in education careers. These considerations may be expected to substantially affect personnel projections and shortages.

**SECTION I**  
**STATE-TO-STATE DATA SUMMARY**  
**Considerations Regarding Tables 3 and 4**

Data are presented in this section for two clusters of states: Table 3 pertains to the seven largest states in the nation (often referred to as the Seven PAC States), and Table 4 pertains to the eight states geographically located in the Northeast Regional Resource Center (NERRC) region, (these states are contiguous or near to New York State). Data are presented for three broad personnel categories (special education teachers for students with disabilities, ages 3-5; special education teachers for students with disabilities, ages 6-21; and related services personnel for students with disabilities, ages 3-21). The data presented in these tables were obtained from two sources:

- Special education personnel data were included in an unpublished report developed by WESTAT, Inc. (an independent data collection and analysis corporation with which the United States Department of Education contracts) and distributed to state special education data managers at the "Twelfth Annual Conference on the Management of Federal/State Data Systems" held in March 1998.
- Special education child count data were published in the Nineteenth Annual Report to Congress on the Implementation of the Individuals with Disabilities Education Act, prepared by the United States Department of Education.

The personnel data reflect status on or about December 1, 1995. (This was the latest year for which such data were available at the time of this publication.) Data are collected in a full-time equivalent (FTE) basis (e.g., two personnel, each working half-time would constitute one FTE). *Employed*, *Fully Certified* reflects the number of FTE personnel who had permanent certification/licensure in the specified category *Employed*. *Not Fully Certified* reflects the number of FTE personnel who had provisional certification or a temporary license. In some instances, all data were not available in the states addressed in these tables. In such instances, data cells are marked "NA" and the data in such categories are not included in the calculations or findings addressed in this report.

The special education child count data reflect status on December 1, 1995. The ratios presented are not necessarily reflective of the typical class settings in which services are provided to students with disabilities. Such ratios are intended only to provide a basis for state-to-state comparisons regarding overall identification of students with disabilities and the personnel needed to provide special education programs and services.

**TABLE 3**  
**SPECIAL EDUCATION PERSONNEL DATA SUMMARY**  
**FOR LARGE STATES AND THE NATION**  
**1995-96**

**State: California**

Employment Status	Teachers for Students Ages 3-5	Teachers for Students Ages 6-21	Related Services Personnel for Students Ages 3-21
Employed, Fully Certified	1,728	20,251	33,394
Employed, Not Fully Certified	148	3,250	7,135
Vacant Positions	7	408	562
Total Positions	1,883	23,909	41,091
Total Students with Disabilities	54,795	510,875	565,670
Ratio Personnel:Students	1:29.1	1:21.4	1:13.8

**State: Florida**

Employment Status	Teachers for Students Ages 3-5	Teachers for Students Ages 6-21	Related Services Personnel for Students Ages 3-21
Employed, Fully Certified	1,374	12,955	19,480
Employed, Not Fully Certified	107	1,764	82
Vacant Positions	48	270	278
Total Positions	1,528	14,989	19,839
Total Students with Disabilities	27,080	283,104	310,184
Ratio Personnel:Students	1:17.7	1:18.9	1:15.6

**State: Illinois**

Employment Status	Teachers for Students Ages 3-5	Teachers for Students Ages 6-21	Related Services Personnel for Students Ages 3-21
Employed, Fully Certified	941	17,544	26,701
Employed, Not Fully Certified	10	176	286
Vacant Positions	24	534	197
Total Positions	975	18,254	27,185
Total Students with Disabilities	25,432	231,995	257,427
Ratio Personnel:Students	1:26.1	1:12.7	1:9.5

**State: New York**

Employment Status	Teachers for Students Ages 3-5	Teachers for Students Ages 6-21	Related Services Personnel for Students Ages 3-21
Employed, Fully Certified	1,857	25,306	43,886
Employed, Not Fully Certified	825	5,056	3,630
Vacant Positions	78	143	1,418
Total Positions	2,760	30,505	48,934
Total Students with Disabilities	47,972	346,132	394,104
Ratio Personnel:Students	1:17.4	1:11.3	1:8.1

**State: Ohio**

Employment Status	Teachers for Students Ages 3-5	Teachers for Students Ages 6-21	Related Services Personnel for Students Ages 3-21
Employed, Fully Certified	1,111	13,376	6,675
Employed, Not Fully Certified	0	305	140
Vacant Positions	133	313	411
Total Positions	1,244	13,994	7,226
Total Students with Disabilities	18,204	209,325	227,529
Ratio Personnel:Students	1:14.6	1:15.0	1:31.5

**State: Pennsylvania**

Employment Status	Teachers for Students Ages 3-5	Teachers for Students Ages 6-21	Related Services Personnel for Students Ages 3-21
Employed, Fully Certified	1,152	13,119	12,392
Employed, Not Fully Certified	0	0	0
Vacant Positions	2	5	13
Total Positions	1,154	13,124	12,405
Total Students with Disabilities	20,680	191,031	211,711
Ratio Personnel:Students	1:17.9	1:14.6	1:17.6

**State: Texas**

Employment Status	Teachers for Students Ages 3-5	Teachers for Students Ages 6-21	Related Services Personnel for Students Ages 3-21
Employed, Fully Certified	NA	20,290	4,218
Employed, Not Fully Certified	NA	2,795	17,566
Vacant Positions	NA	NA	NA
Total Positions	NA	23,085	21,784
Total Students with Disabilities	32,226	409,286	441,512
Ratio Personnel:Students	Not Available	Not Available	Not Available

**United States and Outlying Areas**

Employment Status	Teachers for Students Ages 3-5	Teachers for Students Ages 6-21	Related Services Personnel for Students Ages 3-21
Employed, Fully Certified	23,232	298,253	361,370
Employed, Not Fully Certified	2,770	25,845	44,951
Vacant Positions	561	3,757	6,274
Total Positions	26,564	327,855	412,595
Total Students with Disabilities	548,593	5,078,951	5,627,544
Ratio Personnel:Students	1:20.7	1:15.5	1:13.6

**TABLE 4**  
**SPECIAL EDUCATION PERSONNEL DATA SUMMARY**  
**FOR CONTIGUOUS STATES**  
**1995-96**

**State: Connecticut**

Employment Status	Teachers for Students Ages 3-5	Teachers for Students Ages 6-21	Related Services Personnel for Students Ages 3-21
Employed, Fully Certified	NA	5,168	5,042
Employed, Not Fully Certified	NA	0	0
Vacant Positions	NA	0	0
Total Positions	NA	5,168	5,042
Total Students with Disabilities	7,338	68,785	75,123
Ratio Personnel:Students	NA	1:13.3	1:14.9

**State: Maine**

Employment Status	Teachers for Students Ages 3-5	Teachers for Students Ages 6-21	Related Services Personnel for Students Ages 3-21
Employed, Fully Certified	206	1,832	2,836
Employed, Not Fully Certified	9	85	101
Vacant Positions	0	3	13
Total Positions	215	1,920	2,949
Total Students with Disabilities	3,553	28,317	31,870
Ratio Personnel:Students	1:16.5	1:14.7	1:10.8

**State: Massachusetts**

Employment Status	Teachers for Students Ages 3-5	Teachers for Students Ages 6-21	Related Services Personnel for Students Ages 3-21
Employed, Fully Certified	463	8,292	10,764
Employed, Not Fully Certified	0	0	0
Vacant Positions	5	106	423
Total Positions	467	8,397	11,187
Total Students with Disabilities	14,241	142,955	157,196
Ratio Personnel:Students	1:30.5	1:17.0	1:14.1

**State: New Hampshire**

Employment Status	Teachers for Students Ages 3-5	Teachers for Students Ages 6-21	Related Services Personnel for Students Ages 3-21
Employed, Fully Certified	94	1,409	3,314
Employed, Not Fully Certified	5	183	1,638
Vacant Positions	0	6	25
Total Positions	99	1,598	4,978
Total Students with Disabilities	2,165	22,985	25,150
Ratio Personnel:Students	1:21.9	1:14.4	1:5.1

**State: New Jersey**

Employment Status	Teachers for Students Ages 3-5	Teachers for Students Ages 6-21	Related Services Personnel for Students Ages 3-21
Employed, Fully Certified	951	13,467	21,788
Employed, Not Fully Certified	0	0	0
Vacant Positions	7	372	354
Total Positions	958	13,839	22,142
Total Students with Disabilities	16,639	180,423	197,062
Ratio Personnel:Students	1:17.4	1:13.0	1:8.9

**State: New York**

Employment Status	Teachers for Students Ages 3-5	Teachers for Students Ages 6-21	Related Services Personnel for Students Ages 3-21
Employed, Fully Certified	1,857	25,306	43,886
Employed, Not Fully Certified	825	5,056	3,630
Vacant Positions	78	143	1,418
Total Positions	2,760	30,505	48,934
Total Students with Disabilities	47,972	346,132	394,104
Ratio Personnel:Students	1:17.4	1:11.3	1:8.1

**State: Rhode Island**

Employment Status	Teachers for Students Ages 3-5	Teachers for Students Ages 6-21	Related Services Personnel for Students Ages 3-21
Employed, Fully Certified	117	1,395	2,158
Employed, Not Fully Certified	3	6	19
Vacant Positions	2	3	1
Total Positions	122	1,404	2,178
Total Students with Disabilities	2,333	22,739	25,072
Ratio Personnel:Students	1:19.1	1:16.2	1:11.5

**State: Vermont**

Employment Status	Teachers for Students Ages 3-5	Teachers for Students Ages 6-21	Related Services Personnel for Students Ages 3-21
Employed, Fully Certified	87	747	2,822
Employed, Not Fully Certified	0	4	19
Vacant Positions	1	4	18
Total Positions	89	754	2,858
Total Students with Disabilities	1,215	10,031	11,246
Ratio Personnel:Students	1:13.7	1:13.3	1:3.9

## SECTION II

### NEW YORK STATE SUMMARY

#### Considerations Regarding Tables 5A and 5B

New York State data are presented in this section, on a statewide basis, pertaining to the employment of special education personnel needed to provide programs and services to preschool students with disabilities (Table 5A) and to school-age students with disabilities (Table 5B) on or about December 1, 1996. The data are reflective of personnel employed and needed in all State programs including those operated by public schools, Boards of Cooperative Educational Services (BOCES), private approved programs operated within New York State, State-operated and State-supported schools, Special Act School Districts approved preschool evaluation programs and State agencies.

The data were collected through the implementation of the data collection instrument, PD-6—Report of Personnel Employed or Needed to Provide Special Education and Related Services to Students with Disabilities. A copy of the complete form, including cover memorandum and directions, is attached as Appendix A. The following points are important to consider in reviewing the contents of this section:

- Data are recorded on a Full-Time Equivalent (FTE) basis. Therefore, two personnel each employed half-time would constitute one FTE.
- Permanent Certification data reflect the number of FTE personnel who had permanent certification/licensure in the specified personnel category. Personnel who do not require certification or licensure to meet existing State standards are also included under this heading.
- Provisional Certification data reflect the number of FTE personnel who had provisional certification/licensure in the specified personnel category.
- Temporary License data reflect the number of FTE personnel employed/contracted on an emergency or other basis who did not hold a permanent or provisional certificate/license for the position they were assigned, or did not meet other existing State standards for the position.
- Vacant Positions data reflect the number of FTE of unfilled vacancies in funded positions. This item does not reflect the number of additional personnel which may be "desirable" but are not currently required/funded.
- Fully Certified Retained Staff is the number of FTE personnel who had permanent certification/licensure in the specified category and were employed/contracted in the same school district/program, in the same position, during the previous year.
- Not Fully Certified Retained Staff is the number of FTE personnel who had provisional certification or a temporary license in the specified category and were employed in the same school district/program, in the same position, the previous year.
- Five Year Projection data reflect the total number of FTE personnel projected, by local school districts and programs, to be needed in five years. Although a formula for calculating such data was provided by the State Education Department, the actual method used for deriving such data was left to the discretion of each program.

TABLE 5A

**Preschool Special Education Personnel  
STATEWIDE DATA SUMMARY  
(page 1 of 3)**

Line #	Certification/License/Position	Employed				Retained Staff				Five Year Projection	
		A	B	C	D	E	F	G	H	I	J
		Perm. Cert.	Prov. Cert.	Temp. License	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Cert.	Not Fully Certified	Total Demand 2001-2002	
01	Preschool Teacher of Special Education	1605.95	494.38	129.65	41.11	2271.09	21825	1376.23	363.79	2761.73	
02	Preschool Teacher of Special Education Bilingual	28.23	13.00	35.08	10.93	87.94	921	16.43	28.38	185.75	
03	Teacher of the Speech and Hearing Handicapped (Licensed)	796.46	82.10	37.07	19.34	934.97	13063	642.77	54.26	1536.17	
04	Teacher of the Speech and Hearing Handicapped (Certified Only)	259.49	166.99	19.65	5.91	452.04	6494	234.21	88.14	911.34	
05	Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	72.23	11.95	14.50	6.00	104.68	1241	44.54	8.28	160.88	
06	Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	11.75	11.46	34.74	4.80	62.75	787	12.75	15.80	76.34	
07	Teacher of the Deaf and Hearing Impaired	47.82	2.55	0.00	1.20	51.57	438	40.47	2.00	74.13	
08	Teacher of the Deaf and Hearing Impaired-Bilingual	0.25	0.00	0.00	0.00	0.25	0	0.25	0.00	1.75	
09	Teacher of the Blind and Partially Sighted	14.91	1.71	0.00	1.10	17.72	178	10.57	0.40	28.42	
10	Teacher of the Blind and Partially Sighted-Bilingual	0.00	- 29.00	0.00	0.00	29.00	0	0.00	29.00	31.65	
11	Teacher Assistant	1178.42	172.90	161.67	24.48	1537.47		901.39	163.11	1759.93	
12	Teacher Assistant - Bilingual	392.79	11.00	42.70	2.00	448.49		223.04	26.00	491.00	
13	Teacher Aide	1547.33		16.51	1563.84			1058.80		1705.58	
14	Teacher Aide - Bilingual	319.02			5.00	324.02		197.22		379.90	

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**TABLE 5A**  
**Preschool Special Education Personnel**  
**STATEWIDE DATA SUMMARY**  
 (page 2 of 3)

Line #	Certification/License/Position	Employed					Retained Staff			Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Fully Certified	J Total Demand 2001-2002
15	School Psychologist	312.57	40.83	3.89	6.03	363.32	262.68	19.17	460.59		
16	School Psychologist - Bilingual	51.83	14.60	7.12	7.20	80.75	35.43	14.12	106.05		
17	School Social Worker	336.99	14.50	9.53	11.58	372.60	260.20	11.74	438.57		
18	School Social Worker - Bilingual	76.74	9.40	9.48	9.90	105.52	51.79	8.80	141.77		
19	Rehabilitation Counselor	0.00			0.00	0.00	0.00	0.00	0.00		
20	Recreation Therapist or Therapeutic Recreation Specialist	5.42			0.00	5.42	2.02		6.92		
21	Audiologists	27.88	0.00	1.00	0.50	29.38	21.28	0.00	43.12		
22	Work-Study Coordinators	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00		
23	Physical Education Teacher	46.02	12.28	1.66	1.30	61.26	42.20	10.10	66.87		
24	Physical Education Teacher - Bilingual	0.40	0.00	1.00	0.00	1.40	0.40	0.00	1.55		
25	Vocational Education Teacher	16.00	0.00	0.00	0.00	16.00	11.00	0.00	11.00		
26	Vocational Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
27	Physical Therapist	302.42			20.63	323.05	227.58		392.66		
28	Physical Therapist - Bilingual	22.24			1.00	23.24	10.60		26.13		
29	Physical Therapist - Assistant	64.20			0.00	64.20	47.91		60.38		
30	Physical Therapist - Assistant - Bilingual	7.18			0.00	7.18	5.18		12.35		
31	Occupational Therapist	414.41			35.92	450.33	307.66		523.57		

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TABLE 5A

**Preschool Special Education Personnel  
STATEWIDE DATA SUMMARY**  
**(page 3 of 3)**

Line #	Certification/License/Position	Employed					Retained Staff			Five Year Projection	
		Perm. Cert.	Prov. Cert.	Temp. License	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Cert.	G	H	I
32	Occupational Therapist - Blng	16.27			1.00	17.27		9.14		26.48	
33	Occupational Therapist- Assistant	115.17			4.00	119.17		93.81		136.16	
34	Occupational Therapist Assistant- Blng	11.40			3.00	14.40		6.10		19.70	
35	Diagnostic and Evaluation Staff	233.84	8.35	4.84	3.96	250.99		196.09	10.07	296.88	
36	Diagnostic and Evaluation Staff - Blng	42.61	0.00	4.62	2.40	49.63		25.46	1.75	81.06	
37	Counselors	25.87	2.80	0.00	0.00	28.67		17.37	0.55	36.77	
38	Counselors -- Bilingual	0.18	0.00	0.03	0.10	0.31		0.18	0.03	2.41	
39	Interpreters for Students with Hearing Impairments/Deafness	4.97	0.00	1.00	1.00	6.97		3.50	0.00	12.87	
40	Orientation and Mobility Instructor	5.45			1.00	6.45		3.90		8.45	
41	Orientation and Mobility Instructor - Bilingual	0.00			0.00	0.00		0.00		1.00	
42	Registered Nurse	168.90			2.70	171.60		133.28		183.88	
43	Registered Nurse - Bilingual	10.15			1.00	11.15		8.15		12.65	
44	Licensed Practical Nurse	33.41			1.00	34.41		26.39		33.17	
45	Licensed Practical Nurse - Bilingual	6.17			1.00	7.17		3.50		9.30	
46	Supervisors/Administrators	533.15	78.71	10.70	7.57	630.13		438.67	74.66	592.98	
47	Other Professional Staff	224.76	7.59	3.69	6.01	242.05		182.33	7.21	340.53	
48	Non-Professional Staff	757.23			16.99	774.22		470.52		846.14	

TABLE 5B

**School-Age Special Education Personnel  
STATEWIDE DATA SUMMARY**  
(page 1 of 3)

Personnel	Employed					Retained Staff			Five Year Projection	
	A	B	C	D	E	F	G	H	I	
Line # Certification/License/Position	Perm. Cert.	Prov. Cert.	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Cert.	Not Fully Certified		Total Demand 2001-2002	
49 Teacher of Special Education	22427.95	4160.43	1399.94	50.23	28038.55	290060	20008.82	4167.72	30345.33	
50 Teacher of Special Education Bilingual	326.75	75.50	412.00	43.00	857.25	10167	316.75	474.50	1015.60	
51 Teacher of the Speech and Hearing Handicapped (Licensed)	2571.95	279.46	268.00	209.06	3328.47	99148	2387.38	473.95	3830.37	
52 Teacher of the Speech and Hearing Handicapped (Certified Only)	1256.55	307.67	16.91	5.55	1586.68	37437	1132.28	203.56	1654.00	
53 Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	46.73	9.00	41.00	128.50	225.23	8761	41.70	43.00	268.65	
54 Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	6.95	3.80	1.30	1.70	13.75	138	3.35	2.30	30.35	
55 Teacher of the Deaf and Hearing Impaired	728.61	112.30	39.00	23.70	903.61	6026	661.44	125.60	982.79	
56 Teacher of the Deaf and Hearing Impaired-Bilingual	1.92	0.00	0.00	13.00	14.92	291	0.92	0.00	18.25	
57 Teacher of the Blind and Partially sighted	263.18	25.55	12.00	14.20	314.93	2444	239.35	30.00	340.31	
58 Teacher of the Blind and Partially; Sighted-Bilingual	3.52	0.00	0.00	3.00	6.52	47	0.52	0.00	14.02	
59 Teacher Assistant	10948.59	606.71	709.30	47.86	12312.46	9835.35	791.82	13621.25		
60 Teacher Assistant - Bilingual	67.03	7.00	10.00	0.00	84.03	40.33	5.00	144.33		
61 Teacher Aide	12611.94			103.82	12715.76	8639.9600			13221.7200	
62 Teacher Aide - Bilingual				2.30	182.30	144.40			246.50	

TABLE 5B

School-Age Special Education Personnel  
 STATEWIDE DATA SUMMARY  
 (page 2 of 3)

Personnel	Employed					Retained Staff					Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002			
Line# Certification/License/Position												
63 School Psychologist	2843.71	367.96	18.00	19.40	3249.07		2601.31	273.86	3372.08			
64 School Psychologist - Bilingual	215.70	35.70	0.00	151.00	402.40		203.70	29.20	444.70			
65 School Social Worker	1894.83	225.28	2.00	4.58	2126.69		1736.55	183.08	2319.84			
66 School Social Worker - Bilingual	382.30	49.90	0.00	2.50	434.70		363.30	43.30	467.30			
67 Rehabilitation Counselor	19.73			0.00	19.73			15.38				28.33
68 Recreation Therapist or Therapeutic Recreation Specialist	49.22			0.00	49.22			44.53				64.22
69 Audiologists	77.92	3.00	1.00	0.00	81.92			75.96				91.87
70 Work- Study Coordinators	79.76	8.00	4.00	0.63	92.39			66.23				129.46
71 Physical Education Teacher	1145.12	216.29	58.79	3.96	1424.16			1064.90				1495.97
72 Physical Education Teacher - Blng	1.05	3.11	2.00	1.00	7.16			1.05				13.45
73 Vocational Education Teacher	457.20	66.40	51.20	7.00	581.80			338.30				626.80
74 Vocational Education Teacher - Blng	0.00	1.00	1.00	0.00	2.00			0.00				6.00
75 Physical Therapist	650.78			113.83	764.61			553.18				891.04
76 Physical Therapist - Bilingual	5.43			0.00	5.43			4.50				13.18
77 Physical Therapist - Assistant	86.69			3.50	90.19			77.36				104.31
78 Physical Therapist - Assistant - Blng	2.50			0.00	2.50			1.50				2.50
79 Occupational Therapist	1154.93			201.32	1356.25			951.54				1549.23

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TABLE 5B

**School-Age Special Education Personnel  
STATEWIDE DATA SUMMARY  
(page 3 of 3)**

Line#	Personnel Certification/License/Position	Employed				Five Year Projection				
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002
80	Occupational Therapist - Blng	3.00			2.00	5.00		3.00		9.10
81	Occupational Therapist- Asst.	256.93			3.50	260.43		212.80		337.94
82	Occupational Therapist Asst.- Blng	3.00			0.00	3.00		3.00		4.00
83	Diagnostic and Eval Staff	937.99	8.40	1.00	1.24	948.63		184.75	6.40	877.28
84	Diagnostic and Eval Staff - Blng	241.00	15.00	3.00	112.00	371.00		216.50	12.00	384.60
85	Counselors	1442.85	284.09	24.50	140.10	1891.54		1333.48	194.39	2080.69
86	Counselors - Blng	87.85	13.00	0.00	24.00	124.85		82.85	10.00	154.55
87	Interpreters for Students with Hrng Impairments/Deafness	280.50	24.36	10.67	3.00	318.53		223.75	28.03	360.10
88	Orientation and Mobility Instructor	29.37				1.01	30.38		25.60	35.56
89	Orientation and Mobility Instructor - Bilingual	12.10				3.00	15.10		11.10	18.10
90	Registered Nurse	1361.71				2.05	1363.76		1156.28	1437.52
91	Registered Nurse - Bilingual	32.20				0.00	32.20		30.20	44.15
92	Licensed Practical Nurse	105.54				1.00	106.54		89.19	116.89
93	Licensed Practical Nurse - Bilingual	1.50				0.00	1.50		1.50	2.50
94	Supervisors/Administrators	2071.72	175.90	14.27	17.02	2278.91		1848.82	154.17	2371.73
95	Other Professional Staff	590.98	89.92	17.21	8.82	706.93		463.00	65.28	774.03
96	Non-Professional Staff	2917.57				23.56	2941.13		2016.11	3072.75

### SECTION III REGIONAL STATE SUMMARY CONSIDERATIONS REGARDING TABLES 6A-15A AND 6B-15B

New York State data are presented in this section for ten State regions (Boards of Cooperative Educational Services Effective Schools Consortium Regions): Metro, Eastern, North Country/Mohawk, Mid-State, Western, New York City, Buffalo, Rochester, Syracuse and Yonkers. A demographic description of each region is included as Appendix B. The data for the Large Five Cities (New York City, Buffalo, Rochester, Syracuse and Yonkers) reflect the special education personnel employed/needed by the respective public school district as well as by all other special education programs (e.g., approved private schools) located within the catchment area of the city school district. In addition, the data for the large five school district regions are not included in the broader regional data categories (Metro, Eastern, North Country/Mohawk, Mid-State and Western). Therefore, the data presented for the Buffalo City School District region and the data presented for the Western region are unduplicated. It should also be noted that the data presented in this section do not include State agencies, which are presented separately in Section IV.

The data are collected through the implementation of the data collection instrument, PD-6—Report of Personnel Employed or Needed to Provide Special Education and Related Services to Students with Disabilities. A copy of the complete form, including cover memorandum and directions, is attached as Appendix A. The following points are important to consider in reviewing the contents of this section:

- Data are recorded on a Full-Time Equivalent (FTE) basis. Therefore, two personnel each employed half-time would constitute one FTE.
- Permanent Certification data reflect the number of FTE personnel who had permanent certification/licensure in the specified personnel category. Personnel who do not require certification or licensure to meet existing State standards are also included under this heading.
- Provisional Certification data reflect the number of FTE personnel who had provisional certification/licensure in the specified personnel category.
- Temporary License data reflect the number of FTE personnel employed/contracted on an emergency or other basis who did not hold a permanent or provisional certificate/license for the position they were assigned, or did not meet other existing State standards for the position.
- Vacant Positions data reflect the number of FTE of unfilled vacancies in funded positions. This item does not reflect the number of additional personnel which may be "desirable" but are not currently required/funded.
- Fully Certified Retained Staff is the number of FTE personnel who had permanent certification/licensure in the specified category and were employed/contracted in the same school district/program, in the same position, during the previous year.
- Not Fully Certified Retained Staff is the number of FTE personnel who had provisional certification or a temporary license in the specified category and were employed in the same school district/program, in the same position, the previous year.
- Five Year Projection data reflect the total number of FTE personnel projected, by the program, to be needed in five years. Although a formula for calculating such data was provided by the State Education Department, the actual method for deriving such data is left to the discretion of each program.

**TABLE 6A**

**PD-6 Report for December 1, 1996**

**Preschool Special Education Personnel (page 1 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: METRO**

**Special Education Personnel Employed or Needed for Preschool Students with Disabilities**

Personnel	Employed					Retained Staff			Five Year Projection	
	A	B	C	D	E	F	G	H	I	
Line # Certification/License/Position	Perm. Cert.	Prov. Cert.	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Cert.	Not Fully Certified	Total Demand 2001-2002		
01 Preschool Teacher of Special Education	444.91	82.80	36.00	3.80	567.51	5331	387.46	76.14	627.01	
02 Preschool Teacher of Special Education Bilingual	3.84	0.00	2.00	0.00	5.84	93	3.84	2.00	17.09	
03 Teacher of the Speech and Hearing Handicapped (Linguistic)	213.35	7.98	8.14	6.20	235.67	3293	171.77	7.39	265.90	
04 Teacher of the Speech and Hearing Handicapped (Certified Only)	80.25	33.70	1.61	1.50	117.06	1798	72.75	21.20	109.30	
05 Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	5.39	0.00	0.00	0.00	5.39	138	4.96	0.00	14.99	
06 Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	1.00	0.00	6.00	0.50	7.50	20	1.00	0.00	12.00	
07 Teacher of the Deaf and Hearing Impaired	10.54	0.00	0.00	1.00	11.54	185	9.24	0.00	14.19	
08 Teacher of the Deaf and Hearing Impaired- Bilingual	0.25	0.00	0.00	0.00	0.25	0	0.25	0.00	0.25	
09 Teacher of the Blind and Partially Sighted-Bilingual	3.35	1.00	0.00	1.00	5.35	53	2.90	0.00	7.37	
10 Teacher of the Blind and Partially Sighted-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.15	
11 Teacher Assistant	201.07	94.10	94.86	1.83	391.86	154.95	71.90	478.76		
12 Teacher Assistant - Bilingual	9.04	1.00	2.00	0.00	12.04	8.04	2.00	23.95		
13 Teacher Aide	426.47				2.40	428.87	325.45		451.14	
14 Teacher Aide - Bilingual	29.92				2.00	31.92	24.72		44.75	

## PD-6 Report for December 1, 1996

 **ES EFFECTIVE SCHOOLS CONSORTIUM REGION:METRO**

**Preschool Special Education Personnel (page 2 of 3)**  
**Special Education Personnel Employed or Needed for Preschool Students with Disabilities**

Line #	Certification/License/Position	Employed						Retained Staff			Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C	D Vacant Funded License	E	F	G Fully Cert.	H	I	Total Demand 2001-2002	
15	School Psychologist	96.70	8.81	2.00	0.90	108.41		84.81	3.21	118.11		
16	School Psychologist - Bilingual	10.64	2.00	0.00	0.45	13.09		9.25	1.00	19.09		
17	School Social Worker	88.87	2.00	3.50	1.00	95.37		67.17	1.50	101.35		
18	School Social Worker - Bilingual	13.27	0.00	0.00	0.00	13.27		11.49	0.00	18.19		
19	Rehabilitation Counselor	0.00			0.00	0.00		0.00		0.00		
20	Recreation Therapist or Therapeutic Recreation Specialist	2.89			0.00	2.89		0.85		2.39		
21	Audiologists	7.00	0.00	1.00	0.00	8.00		5.85	0.00	7.96		
22	Work-Study Coordinators	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00		
23	Physical Education Teacher	15.34	1.80	0.00	0.20	17.34		14.01	1.80	20.77		
24	Physical Education Teacher - Bilingual	0.40	0.00	0.00	0.00	0.40		0.40	0.00	0.55		
25	Vocational Education Teacher	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00		
26	Vocational Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00		
27	Physical Therapist	64.98			5.70	70.68		41.49		70.53		
28	Physical Therapist - Bilingual	2.60			0.00	2.60		2.60		3.30		
29	Physical Therapist - Assistant	23.93			0.00	23.93		15.43		14.10		
30	Physical Therapist - Assistant - Bilingual	1.00			0.00	1.00		1.00		3.10		
31	Occupational Therapist	92.22			12.30	104.52		59.27		99.59		

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**PD-6 Report for December 1, 1996**  
**Preschool Special Education Personnel (page 3 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: METRO**

**Special Education Personnel Employed or Needed for Preschool Students with Disabilities**

Line #	Certification/License/Position	Employed					Retained Staff			Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	
32	Occupational Therapist - Blng	0.73			0.00	0.73		0.70		4.93	
33	Occupational Therapist- Assistant	13.67			0.00	13.67		11.03		15.14	
34	Occupational Therapist Assistant- Blng	1.00			0.00	1.00		1.00		2.20	
35	Diagnostic and Evaluation Staff	42.91	4.00	0.50	0.80	48.21		42.91	4.00	57.95	
36	Diagnostic and Evaluation Staff - Blng	1.96	0.00	0.00	0.40	2.36		1.46	0.00	12.66	
37	Counselors	8.40	2.00	0.00	0.00	10.40		0.40	0.00	10.60	
38	Counselors - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
39	Interpreters for Students with Hearing Impairments/Deafness	1.00	0.00	0.00	0.00	1.00		1.00	0.00	2.00	
40	Orientation and Mobility Instructor	0.80				1.00	1.80	0.80		1.80	
41	Orientation and Mobility Instructor - Bilingual	0.00				0.00	0.00	0.00		1.00	
42	Registered Nurse	49.60				2.70	52.30	35.17		52.87	
43	Registered Nurse - Bilingual	0.00				0.00	0.00	0.00		0.50	
44	Licensed Practical Nurse	2.30				0.00	2.30	2.30		2.20	
45	Licensed Practical Nurse - Bilingual	0.00				0.00	0.00	0.00		1.00	
46	Supervisors/Administrators	86.31	1.50	3.00	1.00	91.81		72.26	4.50	103.00	
47	Other Professional Staff	51.39	1.00	0.00	0.50	52.89		39.82	1.00	56.29	
48	Non-Professional Staff	191.53			2.50	194.03		134.59		205.39	

TABLE 6B

## PD-6 Report for December 1, 1996

## School-Age Special Education Personnel (page 1 of 3)

## BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: METRO

## Special Education Personnel Employed or Needed for School-Age Students with Disabilities

Personnel	Employed					Number Students Served	Fully Certified	Not Fully Certified	Retained Staff			Five Year Projection
	A	B	C	D	E				F	G	H	
Line # Certification/License/Position	Perm. Cert.	Prov. Cert.	Temp. License	Vacant Funded	Total Demand A+B+C+D							
49 Teacher of Special Education	5020.28	757.98	47.50	5.30	5831.06	63089	4493.36	448.58				6016.15
50 Teacher of Special Education Bilingual	12.75	5.50	0.00	1.00	19.25	192	10.75	5.50				39.50
51 Teacher of the Speech and Hearing Handicapped (Licensed)	587.51	45.91	5.60	4.00	643.02	15377	528.77	31.85				712.86
52 Teacher of the Speech and Hearing Handicapped (Certified Only)	431.07	71.20	6.50	0.00	508.77	8684	395.12	57.70				546.04
53 Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	3.40	0.00	0.00	0.50	3.90	79	3.40	0.00				12.70
54 Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	1.00	0.00	1.00	0.00	2.00	56	1.00	1.00				9.00
55 Teacher of the Deaf and Hearing Impaired	152.70	7.60	0.00	0.50	160.80	1189	124.66	6.10				162.43
56 Teacher of the Deaf and Hearing Impaired- Bilingual	0.75	0.00	0.00	0.00	0.75	12	0.75	0.00				1.75
57 Teacher of the Blind and Partially Sighted	75.50	2.00	0.00	0.00	77.50	645	69.14	2.00				85.22
58 Teacher of the Blind and Partially Sighted- Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00				0.00
59 Teacher Assistant	1690.17	233.32	244.50	13.96	2181.95	1345.81	276.80	2412.63				
60 Teacher Assistant - Bilingual	20.00	2.00	0.00	0.00	22.00	16.50	2.00	70.50				
61 Teacher Aide	3491.71				26.56	3518.27	2466.18	3631.72				
62 Teacher Aide - Bilingual	28.00				0.30	28.30	18.40	53.50				

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**PD-6 Report For December 1, 1996**  
**School-Age Special Education Personnel (page 2 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: METRO**

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Line#	Personnel Certification/License/Position	Employed					Retained Staff			Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Funded	E Vacant	F Total Demand A+B+C+D	G Number Students Served	H Fully Cert.	I Not Fully Certified	J Total Demand 2001-2002
63	School Psychologist	863.36	68.06	0.00	4.90	936.32		748.65	36.86	1001.25	
64	School Psychologist - Bilingual	32.20	5.30	0.00	0.00	37.50		29.70	3.80	67.20	
65	School Social Worker	478.11	32.56	1.00	0.50	512.17		411.38	22.06	551.14	
66	School Social Worker - Bilingual	11.00	4.90	0.00	0.00	15.90		10.00	3.30	37.60	
67	Rehabilitation Counselor	10.00			0.00	10.00		6.75		14.15	
68	Recreation Therapist or Therapeutic Recreation Specialist	7.95			0.00	7.95		7.00		8.95	
69	Audiologists	6.82	0.00	0.00	0.00	6.82		5.86	0.00	7.48	
70	Work- Study Coordinators	20.36	1.50	0.00	0.00	21.86		16.20	0.50	35.56	
71	Physical Education Teacher	331.78	39.29	2.90	2.00	375.97		310.99	24.42	395.09	
72	Physical Education Teacher - Blng	0.00	1.00	0.00	0.00	1.00		0.00	1.00	4.00	
73	Vocational Education Teacher	169.35	25.00	1.00	0.00	195.35		63.65	15.00	212.95	
74	Vocational Education Teacher - Blng	0.00	0.00	0.00	0.00	0.00		0.00	0.00	2.00	
75	Physical Therapist	114.69				115.29		101.94		126.14	
76	Physical Therapist - Bilingual	1.93			0.00	1.93		1.00		3.93	
77	Physical Therapist - Assistant	27.44			0.00	27.44		26.84		29.20	
78	Physical Therapist - Assistant - Blng	0.00			0.00	0.00		0.00		0.00	
79	Occupational Therapist	201.73			4.55	206.28		165.93		224.44	

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**School-Age Special Education Personnel (page 3 of 3)**

BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: METRO

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Line#	Certification/License/Position	Employed					Retained Staff			Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H	I Not Fully Certified	J Total Demand 2001-2002
80	Occupational Therapist - Blng	0.00			1.00	1.00		0.00		2.00	
81	Occupational Therapist- Asst.	29.71			0.00	29.71		25.71		62.85	
82	Occupational Therapist Asst.- Blng	3.00			0.00	3.00		3.00		3.00	
83	Diagnostic and Eval Staff	59.36	6.40	1.00	0.00	66.76		56.16	6.40	82.30	
84	Diagnostic and Eval Staff - Blng	2.50	0.00	0.00	0.00	2.50		2.50	0.00	6.10	
85	Counselors	342.35	63.70	6.00	0.00	412.05		306.98	36.50	443.85	
86	Counselors - Blng	4.45	1.00	0.00	0.00	5.45		3.45	1.00	16.95	
87	Interpreters for Students with Hrng Impairments/Deafness	39.50	16.00	0.00	0.00	55.50		29.75	16.00	60.40	
88	Orientation and Mobility Instructor	3.25			1.00	4.25		3.05		4.95	
89	Orientation and Mobility Instructor - Bilingual	10.00			1.00	11.00		10.00		11.00	
90	Registered Nurse	439.34			0.05	439.39		399.80		448.39	
91	Registered Nurse - Bilingual	2.00			0.00	2.00		2.00		7.00	
92	Licensed Practical Nurse	27.40			0.00	27.40		21.90		30.90	
93	Licensed Practical Nurse - Bilingual	0.00			0.00	0.00		0.00		0.00	
94	Supervisors/Administrators	479.14	13.00	1.00	9.80	502.14		387.50	10.00	541.85	
95	Other Professional Staff	207.83	11.00	1.50	0.00	220.33		167.88	8.50	233.80	
96	Non-Professional Staff	658.55			11.80	670.35		457.47		697.58	

TABLE 7A

PD-6 Report for December 1, 1996

## Preschool Special Education Personnel (page 1 of 3)

## BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: EASTERN

## Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Personnel	Employed					Retained Staff			Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	
Line # Certification/License/Position										
01 Preschool Teacher of Special Education	213.53	57.96	1.79	3.68	276.96	2477	166.27	26.71	490.73	
02 Preschool Teacher of Special Education Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	5.70	
03 Teacher of the Speech and Hearing Handicapped (Licensed)	111.02	6.96	10.00	5.62	133.60	2191	85.15	6.06	591.34	
04 Teacher of the Speech and Hearing Handicapped (Certified Only)	20.41	33.05	2.48	0.21	56.15	1329	12.08	15.51	501.86	
05 Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	0.34	1.00	0.00	0.00	1.34	8	0.34	0.00	1.24	
06 Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	2.00	
07 Teacher of the Deaf and Hearing Impaired	4.00	0.00	0.00	0.00	4.00	27	2.00	0.00	11.20	
08 Teacher of the Deaf and Hearing Impaired-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	1.00	
09 Teacher of the Blind and Partially Sighted-Bilingual	3.15	0.00	0.00	0.00	3.15	12	1.45	0.00	3.10	
10 Teacher Assistant - Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
11 Teacher Assistant	108.54	16.29	9.60	4.00	138.43	76.63	19.29	130.76		
12 Teacher Assistant - Bilingual	2.00	0.00	0.00	0.00	2.00	1.00	0.00	5.50		
13 Teacher Aide	250.52			6.64	257.16	160.58			291.85	
14 Teacher Aide - Bilingual	4.00			0.00	4.00	3.00			5.50	

## PD-6 Report for December 1, 1996

## Preschool Special Education Personnel (page 2 of 3)

BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION:EASTERN

## Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Line #	Personnel Certification/License/Position	Employed				Retained Staff			Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002
15	School Psychologist	25.57	5.35	0.00	0.30	31.22		20.29	3.45	44.61
16	School Psychologist - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	1.40
17	School Social Worker	33.51	0.00	0.00	0.60	34.11		23.03	0.00	43.39
18	School Social Worker - Bilingual	0.78	0.00	0.00	0.00	0.78		0.78	0.00	1.83
19	Rehabilitation Counselor	0.00				0.00	0.00	0.00	0.00	0.00
20	Recreation Therapist or Therapeutic Recreation Specialist	1.17				0.00	1.17	0.17		3.17
21	Audiologists	2.58	0.00	0.00	0.00	2.58		0.58	0.00	2.61
22	Work-Study Coordinators	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00
23	Physical Education Teacher	3.90	1.50	0.00	0.00	5.40		2.70	1.00	5.30
24	Physical Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00
25	Vocational Education Teacher	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00
26	Vocational Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00
27	Physical Therapist	32.31				3.20	35.51	21.10	47.95	
28	Physical Therapist - Bilingual	0.00				0.00	0.00	0.00	0.00	0.00
29	Physical Therapist - Assistant	11.45				0.00	11.45		10.07	12.51
30	Physical Therapist - Assistant - Bilingual	0.00				0.00	0.00	0.00	0.00	0.00
31	Occupational Therapist	42.88				2.34	45.22	26.43	55.00	

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**PD-6 Report for December 1, 1996**  
**Preschool Special Education Personnel (page 3 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: EASTERN**

**Special Education Personnel Employed or Needed for Preschool Students with Disabilities**

Line #	Certification/License/Position	Employed				Retained Staff				Five Year Projection	
		Perm. Cert.	Prov. Cert.	Temp. License	D	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Cert.	G	H
32	Occupational Therapist - Blng	0.30				0.00	0.30			0.20	0.30
33	Occupational Therapist- Assistant	33.49				0.00	33.49			28.44	39.65
34	Occupational Therapist Assistant- Blng	0.00				0.00	0.00			0.00	5.00
35	Diagnostic and Evaluation Staff	24.74	0.00	0.00		0.00	24.74			9.32	0.00
36	Diagnostic and Evaluation Staff - Blng	1.50	0.00	0.00		0.00	1.50			1.00	0.00
37	Counselors	0.20	0.25	0.00		0.00	0.45			0.20	0.45
38	Counselors - Bilingual	0.00	0.00	0.00		0.00	0.00			0.00	0.00
39	Interpreters for Students with Hearing Impairments/Deafness	1.00	0.00	0.00		0.00	1.00			0.00	3.00
40	Orientation and Mobility Instructor	0.00				0.00	0.00			0.00	0.00
41	Orientation and Mobility Instructor - Bilingual	0.00				0.00	0.00			0.00	0.00
42	Registered Nurse	25.34*				0.00	25.34			18.00	28.87
43	Registered Nurse - Bilingual	0.00				0.00	0.00			0.00	0.00
44	Licensed Practical Nurse	3.83				0.00	3.83			2.58	3.10
45	Licensed Practical Nurse - Bilingual	0.00				0.00	0.00			0.00	0.00
46	Supervisors/Administrators	56.22	7.21	0.00		1.83	65.26			36.75	2.46
47	Other Professional Staff	-	27.53	0.00	0.00	0.00	27.53			25.33	0.00
48	Non-Professional Staff	84.49				4.81	89.30			57.69	99.42

TABLE 7B

PD-6 Report for December 1, 1996

## School-Age Special Education Personnel (page 1 of 3)

## BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: EASTERN

## Special Education Personnel Employed or Needed for School-Age Students with Disabilities

Personnel	Employed					F	G	H	I	Five Year Projection
	A	B	C	D	E					
Line # Certification/License/Position	Perm. Cert.	Prov. Cert.	Temp. License	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Certified	Not Fully Certified	Total Demand 2001-2002	
49 Teacher of Special Education	2515.94	523.99	15.30	9.43	3064.66	34251	2251.43	270.65	3355.32	
50 Teacher of Special Education Bilingual	3.00	0.00	0.00	0.00	3.00	28	2.00	0.00	14.00	
51 Teacher of the Speech and Hearing Handicapped (Licensed)	242.84	14.00	0.00	5.36	262.20	8231	211.67	10.00	310.29	
52 Teacher of the Speech and Hearing Handicapped (Certified Only)	187.62	64.14	0.30	0.00	252.06	7304	176.62	40.80	281.79	
53 Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	0.00	4.00	0.00	1.00	5.00	78	0.00	1.00	8.00	
54 Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	3.60	0.00	0.00	0.00	3.60	0	0.00	0.00	4.60	
55 Teacher of the Deaf and Hearing Impaired	20.56	2.00	0.00	0.00	22.56	146	20.36	2.00	27.31	
56 Teacher of the Deaf and Hearing Impaired-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
57 Teacher of the Blind and Partially Sighted	18.51	3.80	0.00	0.00	22.31	159	14.63	3.80	25.01	
58 Teacher of the Blind and Partially Sighted-Bilingual	0.12	0.00	0.00	0.00	0.12	2	0.12	0.00	0.12	
59 Teacher Assistant	826.06	108.00	165.47	4.00	1103.53	712.56	137.77	1239.00		
60 Teacher Assistant - Bilingual	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	
61 Teacher Aide	2179.30				9.26	2188.56	1299.59		2262.55	
62 Teacher Aide - Bilingual					0.00	87.00	70.00		99.00	

**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 2 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: EASTERN  
 Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Personnel		Employed				Retained Staff			Five Year Projection	
Line#	Certification/License/Position	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H	I
63	School Psychologist	308.33	40.15	3.60	3.20	355.28	276.09	26.80	415.77	
64	School Psychologist - Bilingual	2.00	0.00	0.00	0.00	2.00	2.00	0.00	4.20	
65	School Social Worker	242.82	13.52	1.00	2.70	260.04	200.10	6.22	327.18	
66	School Social Worker - Bilingual	1.00	0.00	0.00	0.00	1.00	1.00	0.00	2.20	
67	Rehabilitation Counselor	1.47			0.00	1.47	0.37		1.47	
68	Recreation Therapist or Therapeutic Recreation Specialist	0.00			0.00	0.00	0.00		0.00	
69	Audiologists	0.31	0.00	0.00	0.00	0.31	0.31	0.00	0.39	
70	Work- Study Coordinators	18.67	2.50	0.00	0.63	21.80	16.00	2.50	30.90	
71	Physical Education Teacher	154.77	21.50	1.59	0.00	177.86	136.02	12.59	171.61	
72	Physical Education Teacher - Blng	0.00	2.11	0.00	1.00	3.11	0.00	2.11	3.40	
73	Vocational Education Teacher	28.60	6.50	2.00	0.00	37.10	24.60	1.50	37.00	
74	Vocational Education Teacher - Blng	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
75	Physical Therapist	60.74			0.54	61.28	42.38		84.29	
76	Physical Therapist - Bilingual	0.00			0.00	0.00	0.00		0.00	
77	Physical Therapist - Assistant	22.22			1.00	23.22	16.09		29.46	
78	Physical Therapist - Assistant - Blng	0.00			0.00	0.00	0.00		0.00	
79	Occupational Therapist	105.92			1.82	107.74	80.18		138.04	

**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 3 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: EASTERN**

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Personnel	Employed					Retained Staff			Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	
Line# Certification/License/Position										
80 Occupational Therapist - Blng	0.00			0.00	0.00		0.00		0.00	
81 Occupational Therapist- Asst.	74.51			1.00	75.51		55.58		90.83	
82 Occupational Therapist Asst.- Blng	0.00			0.00	0.00		0.00		0.00	
83 Diagnostic and Eval Staff	7.35	0.00	0.00	0.00	7.35		7.35	0.00	13.10	
84 Diagnostic and Eval Staff - Blng	1.00	0.00	0.00	0.00	1.00		1.00	0.00	1.00	
85 Counselors	134.51	20.30	1.00	0.00	155.81		119.81	9.30	172.69	
86 Counselors - Blng	1.00	0.00	0.00	0.00	1.00		1.00	0.00	3.00	
87 Interpreters for Students with Hrng Impairments/Deafness	43.50	2.36	4.00	2.00	51.86		25.50	4.36	60.50	
88 Orientation and Mobility Instructor	1.94			0.00	1.94		0.82		2.47	
89 Orientation and Mobility Instructor - Bilingual	0.00			0.00	0.00		0.00		0.00	
90 Registered Nurse	186.55			0.00	186.55		147.79		185.20	
91 Registered Nurse - Bilingual	25.50			0.00	25.50		24.00		27.00	
92 Licensed Practical Nurse	16.92			0.00	16.92		11.27		18.27	
93 Licensed Practical Nurse - Bilingual	0.00			0.00	0.00		0.00		0.00	
94 Supervisors/Administrators	215.46	9.53	4.77	4.00	233.76		170.24	10.30	260.53	
95 Other Professional Staff	124.36	21.24	2.11	2.00	149.71		72.33	20.65	177.36	
96 Non-Professional Staff	597.03			2.90	599.93		220.38		639.95	
										III.13

TABLE 8A

PD-6 Report for December 1, 1996

## Preschool Special Education Personnel (page 1 of 3)

BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: NORTH COUNTRY/MOHAWK

## Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Line #	Certification/License/Position	Employed				Retained Staff				Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E	F	G	H	I	
					Total Demand A+B+C+D	Number Students Served	Fully Cert.	Not Fully Certified	Total Demand 2001-2002		
01	Preschool Teacher of Special Education	51.60	15.22	2.00	0.00	68.82	744	43.80	11.72	80.78	
02	Preschool Teacher of Special Education Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	3.00	
03	Teacher of the Speech and Hearing Handicapped (Licensed)	19.88	1.61	0.00	0.00	21.49	192	18.53	1.61	31.01	
04	Teacher of the Speech and Hearing Handicapped (Certified Only)	17.03	13.08	2.00	0.00	32.11	342	15.96	7.25	35.47	
05	Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	1.00	0.00	0.00	0.00	1.00	0	1.00	0.00	1.75	
06	Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	1.00	
07	Teacher of the Deaf and Hearing Impaired	1.57	0.50	0.00	0.00	2.07	4	1.42	0.00	1.80	
08	Teacher of the Deaf and Hearing Impaired-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
09	Teacher of the Blind and Partially Sighted	0.15	0.31	0.00	0.00	0.46	2	0.01	0.00	2.10	
10	Teacher of the Blind and Partially Sighted-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
11	Teacher Assistant	54.43	0.21	6.92	0.00	61.56	41.03	3.13	77.24		
12	Teacher Assistant - Bilingual	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	2.00	
13	Teacher Aide	64.74					64.74	49.74		66.67	
14	Teacher Aide - Bilingual	2.00					2.00			1.00	
											III.14

## PD-6 Report for December 1, 1996

## Preschool Special Education Personnel (page 2 of 3)

## ES EFFECTIVE SCHOOLS CONSORTIUM REGION:NORTH COUNTRY/MOHAWK

## Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Line #	Certification/License/Position	Personnel Employed			Total Demand A+B+C+D	Number Students Served	Fully Cert.	G	H	Not Fully Certified	I	Total Demand 2001-2002	Five Year Projection
		A Perm. Cert.	B Prov. Cert.	C Temp. License									
15	School Psychologist	11.58	0.00	0.00	0.00	11.58			11.12	0.00		14.76	
16	School Psychologist - Bilingual	0.00	0.00	0.00	0.00				0.00	0.00	0.00	0.00	
17	School Social Worker	5.52	0.00	0.00	0.20	5.72			5.02	0.00	0.00	7.00	
18	School Social Worker - Bilingual	0.00	0.00	0.00	0.00				0.00	0.00	0.00	0.00	
19	Rehabilitation Counselor	0.00							0.00	0.00	0.00	0.00	
20	Recreation Therapist or Therapeutic Recreation Specialist	0.05							0.00	0.00	0.00	0.05	
21	Audiologists	0.60	0.00	0.00	0.00				0.60	0.00	0.00	0.70	
22	Work-Study Coordinators	0.00	0.00	0.00	0.00				0.00	0.00	0.00	0.00	
23	Physical Education Teacher	0.60	0.30	0.00	0.00				0.60	0.30	0.00	1.70	
24	Physical Education Teacher - Bilingual	0.00	0.00	0.00	0.00				0.00	0.00	0.00	0.00	
25	Vocational Education Teacher	0.00	0.00	0.00	0.00				0.00	0.00	0.00	0.00	
26	Vocational Education Teacher - Bilingual	0.00	0.00	0.00	0.00				0.00	0.00	0.00	0.00	
27	Physical Therapist	13.89							0.40	14.29	10.90	17.64	
28	Physical Therapist - Bilingual	1.00							0.00	1.00	0.00	0.00	
29	Physical Therapist - Assistant	3.20							0.00	3.20	3.20	3.40	
30	Physical Therapist - Assistant - Bilingual	0.00							0.00	0.00	0.00	0.00	
31	Occupational Therapist	12.08							0.40	12.48	10.48	14.48	

**PD-6 Report for December 1, 1996**  
**Preschool Special Education Personnel (page 3 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: NORTH COUNTRY/MOHAWK**

**Special Education Personnel Employed or Needed for Preschool Students with Disabilities**

Line #	Certification/License/Position	Employed				Retained Staff				Five-Year Projection	
		Perm. Cert.	Prov. Cert.	Temp. License	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Cert.	G	H	I
32	Occupational Therapist - Blng	0.00				0.00	0.00		0.00		1.00
33	Occupational Therapist- Assistant	4.80				0.00	4.80		3.73		5.97
34	Occupational Therapist Assistant- Blng	0.00				0.00	0.00		0.00		1.00
35	Diagnostic and Evaluation Staff	13.00	1.00	0.00		0.00	14.00		13.00	1.00	17.40
36	Diagnostic and Evaluation Staff - Blng	0.00	0.00	0.00		0.00	0.00		0.00	0.00	1.00
37	Counselors	2.53	0.40	0.00		0.00	2.93		2.53	0.40	3.98
38	Counselors - Bilingual	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00
39	Interpreters for Students with Hearing Impairments/Deafness	0.40	0.00	0.00		0.00	0.40		0.40	0.00	1.00
40	Orientation and Mobility Instructor	0.20				0.00	0.20		0.00		0.25
41	Orientation and Mobility Instructor - Bilingual	0.00				0.00	0.00		0.00		0.00
42	Registered Nurse	7.40	*			0.00	7.40		7.20		9.20
43	Registered Nurse - Bilingual	0.00				0.00	0.00		0.00		0.00
44	Licensed Practical Nurse	6.68				0.00	6.68		5.35		5.33
45	Licensed Practical Nurse - Bilingual	1.00				0.00	1.00		0.00		1.00
46	Supervisors/Administrators	12.55	2.00	1.20		0.00	15.75		9.40	3.00	17.50
47	Other Professional Staff	8.67	0.00	0.00		0.00	8.67		4.75	0.00	9.27
48	Non-Professional Staff	20.62				0.00	20.62		12.51		22.09

TABLE 8B

## PD-6 Report for December 1, 1996

## School-Age Special Education Personnel (page 1 of 3)

## BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: NORTH COUNTRY/MOHAWK

## Special Education Personnel Employed or Needed for School-Age Students with Disabilities

Personnel	Employed					Retained Staff			Five Year Projection	
	A	B	C	D	E	F	G	H	I	
Line # Certification/License/Position	Perm. Cert.	Prov. Cert.	Temp. License	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Certified	Not Fully Certified	Total Demand 2001-2002	
49 Teacher of Special Education	999.80	170.50	23.50	1.00	1194.80	16527	921.47	137.50	1283.63	
50 Teacher of special Education Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
51 Teacher of the Speech and Hearing Handicapped (Licensed)	75.07	3.60	1.00	0.00	79.67	1889	65.60	4.00	92.57	
52 Teacher of the Speech and Hearing Handicapped (Certified Only)	164.30	19.00	0.00	2.00	185.30	5133	140.80	12.40	198.53	
53 Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
54 Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	0.25	0.00	0.00	0.00	0.25	4	0.25	0.00	0.25	
55 Teacher of the Deaf and Hearing Impaired	21.65	2.40	0.00	0.00	24.05	147	18.65	1.50	27.00	
56 Teacher of the Deaf and Hearing Impaired-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
57 Teacher of the Blind and Partially Sighted	11.64	0.00	0.00	0.00	11.64	99	10.04	0.00	12.20	
58 Teacher of the Blind and Partially Sighted-Bilingual	1.00	0.00	0.00	0.00	1.00	0	0.00	0.00	1.00	
59 Teacher Assistant	711.05	19.00	32.57	11.00	773.62	595.40	28.57	836.00		
60 Teacher Assistant - Bilingual	4.00	0.00	0.00	0.00	4.00	0.00	0.00	0.00	6.00	
61 Teacher Aide	612.50				0.00	612.50	423.60		670.95	
62 Teacher Aide - Bilingual					0.00	0.00		0.00	0.00	

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**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (Page 2 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: NORTH COUNTRY/MOHAWK**

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Line#	Certification/License/Position	Employed				Retained Staff			Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002
63	School Psychologist	126.59	13.70	0.00	0.50	140.79		116.19	9.10	161.58
64	School Psychologist - Bilingual	0.00	0.00	0.00	0.00			0.00	0.00	1.00
65	School Social Worker	57.93	4.60	0.00	0.00	62.53		51.43	2.60	69.75
66	School Social Worker - Bilingual	0.00	0.00	0.00	0.00			0.00	0.00	0.00
67	Rehabilitation Counselor	0.14			0.00	0.14		0.14		0.01
68	Recreation Therapist or Therapeutic Recreation Specialist	0.00			0.00	0.00		0.00		0.00
69	Audiologists	1.48	0.00	0.00	0.00	1.48		1.48	0.00	1.60
70	Work- Study Coordinators	12.00	3.00	1.00	0.00	16.00		11.00	3.00	20.20
71	Physical Education Teacher	59.45	8.90	0.50	0.20	69.05		47.45	3.55	73.46
72	Physical Education Teacher - Blng	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00
73	Vocational Education Teacher	63.65	9.00	10.00	0.00	82.65		63.65	4.00	72.50
74	Vocational Education Teacher - Blng	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00
75	Physical Therapist	43.18			1.00	44.18		37.18		56.68
76	Physical Therapist - Bilingual	0.30			0.00	0.30		0.30		1.30
77	Physical Therapist - Assistant	9.00			0.00	9.00		9.00		11.45
78	Physical Therapist - Assistant - Blng	1.00			0.00	1.00		0.00		0.00
79	Occupational Therapist	79.55			0.00	79.55		64.80		92.65

**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 3 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: NORTH COUNTRY/MOHAWK**

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Personnel	Employed					Number Students Served	Fully Certified	Retained Staff			Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D			G	H	I	Total Demand 2001-2002	
Line# Certification/License/Position												
80 Occupational Therapist - Blng	0.00			0.00	0.00			0.00			0.00	
81 Occupational Therapist- Asst.	20.50			0.00	20.50			18.30			24.55	
82 Occupational Therapist Asst.- Blng	0.00			0.00	0.00			0.00			0.00	
83 Diagnostic and Eval Staff	3.25	1.00	0.00	0.00	4.25			3.25	0.00		5.30	
84 Diagnostic and Eval Staff - Blng	0.00	0.00	0.00	0.00	0.00			0.00	0.00		0.00	
85 Counselors	106.02	17.85	6.00	0.00	129.87			99.77	15.20		140.38	
86 Counselors - Blng	0.00	0.00	0.00	0.00	0.00			0.00	0.00		0.00	
87 Interpreters for Students with Hrng Impairments/Deafness	33.00	2.00	1.67	0.00	36.67			30.00	3.67		42.00	
88 Orientation and Mobility Instructor	2.44				0.00			2.44			2.40	
89 Orientation and Mobility Instructor - Bilingual	0.00				0.00			0.00			0.00	
90 Registered Nurse	76.03				0.00			76.03	70.28		78.79	
91 Registered Nurse - Bilingual	0.00				0.00			0.00			0.00	
92 Licensed Practical Nurse	14.44				0.00			14.44	12.44		17.59	
93 Licensed Practical Nurse - Bilingual	0.00				0.00			0.00			0.00	
94 Supervisors/Administrators	70.19	3.77	0.00	0.60	74.56			64.84	1.67		82.73	
95 Other Professional Staff	31.62	5.85	4.00	0.15	41.62			20.76	4.00		37.12	
96 Non-Professional Staff	96.99				1.50			98.49	72.03		110.88	

TABLE 9A

## PD-6 Report for December 1, 1996

## Preschool Special Education Personnel (page 1 of 3)

## BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: MID-STATE

## Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Personnel	Employed					Retained Staff			Five Year Projection	
	A	B	C	D	E	F	G	H	I	
Line # Certification/License/Position	Perm. Cert.	Prov. Cert.	Vacant Funded License	Total Demand A+B+C+D	Number Students Served	Fully Cert.	Not Fully Certified	Total Demand 2001-2002		
01 Preschool Teacher of Special Education Bilingual	89.61	13.57	8.36	1.67	113.21	921	87.61	16.98	148.40	
02 Preschool Teacher of Special Education	1.00	0.00	0.00	0.00	1.00	6	1.00	0.00	2.00	
03 Teacher of the Speech and Hearing Handicapped (Licensed)	34.50	3.38	1.50	1.50	40.88	570	33.00	2.06	52.90	
04 Teacher of the Speech and Hearing Handicapped (Certified Only)	31.79	5.45	0.19	0.50	37.93	169	31.19	5.45	42.03	
05 Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	1.00	
06 Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
07 Teacher of the Deaf and Hearing Impaired	3.15	1.00	0.00	0.00	4.15	13	3.15	1.00	4.60	
08 Teacher of the Deaf and Hearing Impaired-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
09 Teacher of the Blind and Partially Sighted	1.10	0.00	0.00	0.00	1.10	0	1.10	0.00	1.10	
10 Teacher of the Blind and Partially Sighted-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.50	
11 Teacher Assistant	94.49	7.00	1.89	1.90	105.28	90.49	7.19	112.39		
12 Teacher Assistant - Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
13 Teacher Aide	45.20				1.00	46.20	33.95	58.50		
14 Teacher Aide - Bilingual	0.00				0.00	0.00	0.00	1.00		
										III.20

## PD-6 Report for December 1, 1996

## Preschool Special Education Personnel (page 2 of 3)

BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION MID-STATE

Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Personnel	Employed					Retained Staff			Five Year Projection	
	A	B	C	D	E	F	G	H	I	
Line #	Certification/License/Position		Perm. Cert.	Prov. Cert.	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Cert.	Not Fully Certified	Total Demand 2001-2002
15 School Psychologist	29.79	3.40	0.89	0.90	34.98			29.44	2.99	38.64
16 School Psychologist - Bilingual	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00
17 School Social Worker	19.48	1.00	0.00	0.00	20.48			18.00	1.00	26.18
18 School Social Worker - Bilingual	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00
19 Rehabilitation Counselor	0.00				0.00			0.00	0.00	0.00
20 Recreation Therapist or Therapeutic Recreation Specialist	0.00				0.00			0.00	0.00	0.00
21 Audiologists	2.06	0.00	0.00	0.00	2.06			2.00	0.00	3.25
22 Work-Study Coordinators	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00
23 Physical Education Teacher	4.65	1.18	0.00	0.00	5.83			4.65	0.00	5.68
24 Physical Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00
25 Vocational Education Teacher	16.00	0.00	0.00	0.00	16.00			11.00	0.00	11.00
26 Vocational Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00
27 Physical Therapist	22.55				1.00	23.55		21.62		29.82
28 Physical Therapist - Bilingual	0.00				0.00	0.00		0.00	0.00	0.00
29 Physical Therapist - Assistant	2.74				0.00	2.74		2.33		4.65
30 Physical Therapist - Assistant - Bilingual	0.00				0.00	0.00		0.00	0.00	0.00
31 Occupational Therapist	28.86				0.00	28.86		26.61		36.91

**PD-6 Report for December 1, 1996**  
**Preschool Special Education Personnel (page 3 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: MID-STATE**

**Special Education Personnel Employed or Needed for Preschool Students with Disabilities**

Personnel	Employed					Retained Staff			Five Year Projection	
	A	B	C	D	E	F	G	H	I	
Line #	Certification/License/Position	Perm. Cert.	Prov. Cert.	Temp. License	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Cert.	Not Fully Certified	Total Demand 2001-2002
32 Occupational Therapist - Blng	0.00				0.00	0.00		0.00		0.00
33 Occupational Therapist- Assistant	5.40				0.00	5.40		5.40		7.20
34 Occupational Therapist Assistant- Blng	0.00				0.00	0.00		0.00		0.00
35 Diagnostic and Evaluation Staff	7.62	0.00		0.00	0.00	7.62		5.80	0.00	10.40
36 Diagnostic and Evaluation Staff - Blng	0.00	0.00		0.00	0.00	0.00		0.00	0.00	0.00
37 Counselors	0.20	0.00		0.00	0.00	0.20		0.00	0.00	1.00
38 Counselors - Bilingual	0.00	0.00		0.00	0.00	0.00		0.00	0.00	0.00
39 Interpreters for Students with Hearing Impairments/Deafness	1.00	0.00		0.00	0.00	1.00		1.00	0.00	3.00
40 Orientation and Mobility Instructor	0.05				0.00	0.05		0.00		0.05
41 Orientation and Mobility Instructor - Bilingual	0.00				0.00	0.00		0.00		0.00
42 Registered Nurse	11.82				0.00	11.82		11.33		12.22
43 Registered Nurse - Bilingual	0.00				0.00	0.00		0.00		0.00
44 Licensed Practical Nurse	2.90				0.00	2.90		2.90		4.10
45 Licensed Practical Nurse - Bilingual	0.00				0.00	0.00		0.00		0.00
46 Supervisors/Administrators	19.04	0.00		0.00	0.10	19.14		14.74	0.00	20.04
47 Other Professional Staff	12.90	0.00		0.09	0.00	12.99		12.60	0.09	15.54
48 Non-Professional Staff	38.23				0.18	38.41		16.17		41.97

TABLE 9B

## PD-6 Report for December 1, 1996

## School-Age Special Education Personnel (page 1 of 3)

## BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: MID-STATE

## Special Education Personnel Employed or Needed for School-Age Students with Disabilities

Line #	Certification/License/Position	Employed				Retained Staff				Five Year Projection
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Certified	H Not Fully Certified	
49 Teacher of Special Education		1326.85	405.76	43.04	4.50	1780.15	20158	1109.02	260.45	1932.88
50 Teacher of Special Education Bilingual		0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.10
51 Teacher of the Speech and Hearing Handicapped (Licensed)		119.63	8.40	0.00	1.90	129.93	2958	103.06	5.40	149.76
52 Teacher of the Speech and Hearing Handicapped (Certified Only)		153.91	42.90	1.81	0.15	198.77	4736	129.91	22.30	221.02
53 Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)		0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00
54 Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)		0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	1.00
55 Teacher of the Deaf and Hearing Impaired		26.97	4.00	0.00	0.20	31.17	115	23.70	1.00	34.97
56 Teacher of the Deaf and Hearing Impaired-Bilingual		0.17	0.00	0.00	0.00	0.17	0	0.17	0.00	0.00
57 Teacher of the Blind and Partially Sighted		15.45	0.00	1.00	0.00	16.45	138	13.35	0.00	18.45
58 Teacher of the Blind and Partially Sighted-Bilingual		0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00
59 Teacher Assistant		763.79	77.44	60.61	6.00	907.84	596.29	84.25	930.22	
60 Teacher Assistant - Bilingual		5.20	0.00	0.00	0.00	5.20	0.00	0.00	0.00	6.00
61 Teacher Aide		1322.43			6.00	1328.43	845.47		1388.90	
62 Teacher Aide - Bilingual		0.00			0.00	0.00	0.00	0.00	0.00	0.00

**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 2 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: MID-STATE**

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Line#	Certification/License/Position	Employed				Retained Staff				Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H	I Not Fully Certified	J Total Demand 2001-2002
63	School Psychologist	170.69	25.85	4.90	1.10	202.54		154.19	13.65		230.04
64	School Psychologist - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00		0.00
65	School Social Worker	78.71	9.50	0.00	0.00	88.21		69.40	6.50		110.61
66	School Social Worker - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00		0.00
67	Rehabilitation Counselor	2.02			0.00	2.02		2.02			4.10
68	Recreation Therapist or Therapeutic Recreation Specialist	1.00			0.00	1.00		1.00			2.50
69	Audiologists	1.00	0.00	0.00	0.00	1.00		1.00	0.00		1.00
70	Work- Study Coordinators	9.50	1.00	1.00	0.00	11.50		7.00	2.00		11.75
71	Physical Education Teacher	110.73	22.16	0.00	0.00	132.89		107.17	13.61		123.66
72	Physical Education Teacher - Blng	0.05	0.00	0.00	0.00	0.05		0.05	0.00		0.05
73	Vocational Education Teacher	17.50	* 0.50	0.00	0.00	18.00		17.50	0.00		21.50
74	Vocational Education Teacher - Blng	0.00	0.00	0.00	0.00	0.00		0.00	0.00		0.00
75	Physical Therapist	39.48			2.00	41.48		38.11			49.45
76	Physical Therapist - Bilingual	2.00			0.00	2.00		2.00			3.00
77	Physical Therapist - Assistant	12.00			2.00	14.00		11.40			13.20
78	Physical Therapist - Assistant - Blng	0.00			0.00	0.00		0.00			0.00
79	Occupational Therapist	66.50			2.60	69.10					86.30

**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 3 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: MID-STATE**

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Personnel	Employed					Retained Staff			Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H	I	
Line# Certification/License/Position										Total Demand 2001-2002
80 Occupational Therapist - Blng	0.00			0.00	0.00		0.00			0.00
81 Occupational Therapist- Asst.	36.00			2.00	38.00		29.50			43.40
82 Occupational Therapist Asst.- Blng	0.00			0.00	0.00		0.00			0.00
83 Diagnostic and Eval Staff	0.25	0.00	0.00	0.00	0.25		0.25	0.00		1.50
84 Diagnostic and Eval Staff - Blng	0.00	0.00	0.00	0.00	0.00		0.00	0.00		0.00
85 Counselors	100.57	18.79	0.00	0.00	119.36		87.82	8.29		123.30
86 Counselors - Blng	0.00	0.00	0.00	0.00	0.00		0.00	0.00		0.00
87 Interpreters for Students with Hrng Impairments/Deafness	65.60	2.00	4.00	0.00	71.60		53.60	4.00		82.80
88 Orientation and Mobility Instructor	0.24				0.00	0.24	0.24			0.30
89 Orientation and Mobility Instructor - Bilingual	0.00				0.00	0.00	0.00			0.00
90 Registered Nurse	77.86			0.00	77.86		70.69			83.01
91 Registered Nurse - Bilingual	0.00			0.00	0.00		0.00			0.00
92 Licensed Practical Nurse	9.20			0.00	9.20		7.20			8.30
93 Licensed Practical Nurse - Bilingual	0.00			0.00	0.00		0.00			0.00
94 Supervisors/Administrators	143.23	2.00	1.00	1.00	147.23		129.76	2.00		148.83
95 Other Professional Staff	25.27	12.00	2.40	1.00	40.67		22.50	10.40		50.40
96 Non-Professional Staff				1.81	132.27		114.36			136.73
										III.25

TABLE 10A

## PD-6 Report for December 1, 1996

## Preschool Special Education Personnel (page 1 of 3)

## BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: WESTERN

## Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Line #	Certification/License/Position	Employed					Retained Staff			Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H	I	
01	Preschool Teacher of Special Education	167.71	41.49	2.50	3.00	214.70	2606	149.01	28.94	234.97	
02	Preschool Teacher of Special Education Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
03	Teacher of the Speech and Hearing Handicapped (Licensed)	116.25	18.20	0.00	1.50	135.95	2116	110.00	1.00	172.94	
04	Teacher of the Speech and Hearing Handicapped (Certified Only)	41.12	23.83	2.80	0.00	67.75	1060	38.22	14.46	72.23	
05	Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	1.00	0.00	0.00	0.00	1.00	10	1.00	0.00	3.00	
06	Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	1.00	
07	Teacher of the Deaf and Hearing Impaired	1.95	0.05	0.00	0.00	2.00	23	1.85	0.00	4.30	
08	Teacher of the Deaf and Hearing Impaired-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
09	Teacher of the Blind and Partially Sighted	2.54	0.40	0.00	0.10	3.04	79	1.29	0.40	4.29	
10	Teacher of the Blind and Partially Sighted-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
11	Teacher Assistant	74.62	2.00	0.00	0.00	76.62		56.67	0.00	74.80	
12	Teacher Assistant - Bilingual	3.00	0.00	0.00	0.00	3.00		3.00	0.00	3.00	
13	Teacher Aide	253.26			1.00	254.26		158.76		263.57	
14	Teacher Aide - Bilingual	3.60			0.00	3.60		3.00		5.00	

**Special Education Personnel Employed or Needed for Preschool Students with Disabilities**

Line #	Certification/License/Position	Employed					Retained Staff					Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I G	J H	K I	L Total Demand 2001-2002
15	School Psychologist	22.84	6.70	0.00	0.20	29.74		22.12	3.20	3.20	3.20	51.30	
16	School Psychologist - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.50	
17	School Social Worker	20.82	2.00	0.00	0.38	23.20		18.91	2.00	2.00	2.00	35.06	
18	School Social Worker - Bilingual	0.00	0.60	0.00	0.00	0.60		0.00	0.00	0.00	0.00	1.00	
19	Rehabilitation Counselor	0.00			0.00	0.00		0.00	0.00	0.00	0.00	0.00	
20	Recreation Therapist or Therapeutic Recreation Specialist	0.00			0.00	0.00		0.00	0.00	0.00	0.00	0.00	
21	Audiologists	5.25	0.00	0.00	0.00	5.25		3.25	0.00	3.25	3.25	6.25	
22	Work- Study Coordinators	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.50	
23	Physical Education Teacher	10.30	4.50	0.00	0.00	14.80		10.30	4.00	4.00	4.00	14.85	
24	Physical Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	
25	Vocational Education Teacher	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	
26	Vocational Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	
27	Physical Therapist	31.32			2.30	33.62		28.84		28.84	28.84	40.76	
28	Physical Therapist - Bilingual	0.00			0.00	0.00		0.00	0.00	0.00	0.00	0.20	
29	Physical Therapist - Assistant	5.61			0.00	5.61		4.61		4.61	4.61	5.65	
30	Physical Therapist - Assistant - Bilingual	0.00			0.00	0.00		0.00	0.00	0.00	0.00	0.00	
31	Occupational Therapist	41.01			0.50	41.51		37.36		37.36	37.36	52.66	

**PD-6 Report for December 1, 1996**  
**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: WESTERN**  
**Preschool Special Education Personnel (page 3 of 3)**

**Special Education Personnel Employed or Needed for Preschool Students with Disabilities**

Line #	Certification/License/Position	Employed					Number Students Served	Fully Certified A+B+C+D	Not Fully Certified	Retained Staff		Five Year Projection I
		Perm. Cert.	Prov. Cert.	Temp. License	D Vacant Funded	E				G	H	
32	Occupational Therapist - Blng	0.00			0.00	0.00				0.00		0.45
33	Occupational Therapist- Assistant	19.10			0.00	19.10				17.50		23.90
34	Occupational Therapist Assistant- Blng	0.00			0.00	0.00				0.00		0.00
35	Diagnostic and Evaluation Staff	29.85	0.75	0.00	2.16	32.76				27.84		0.75
36	Diagnostic and Evaluation Staff - Blng	0.00	0.00	0.00	0.00	0.00				0.00		0.50
37	Counselors	7.89	0.00	0.00	0.00	7.89				7.59		11.45
38	Counselors - Bilingual	0.00	0.00	0.00	0.00	0.00				0.00		0.00
39	Interpreters for Students with Hearing Impairments/Deafness	0.47	0.00	1.00	0.00	1.47				0.00		0.47
40	Orientation and Mobility Instructor	0.10				0.00	0.10			0.10		0.10
41	Orientation and Mobility Instructor - Bilingual	0.00				0.00	0.00			0.00		0.00
42	Registered Nurse	17.76				0.00	17.76			16.22		16.81
43	Registered Nurse - Bilingual	0.00				0.00	0.00			0.00		0.00
44	Licensed Practical Nurse	11.10				0.00	11.10			9.10		10.80
45	Licensed Practical Nurse - Bilingual	0.00				0.00	0.00			0.00		0.00
46	Supervisors/Administrators	48.20	1.10	0.00	0.50	49.80				43.96		59.38
47	Other Professional Staff	18.69	0.00	0.00	0.00	18.69				15.87		22.58
48	Non-Professional Staff	78.43				0.00	78.43			51.17		87.18

TABLE 10B

## PD-6 Report for December 1, 1996

## School-Age Special Education Personnel (page 1 of 3)

## BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: WESTERN

## Special Education Personnel Employed or Needed for School-Age Students with Disabilities

Personnel	Employed					Retained Staff			Five Year Projection	
	A	B	C	D	E	F	G	H	I	
Line # Certification/License/Position	Perm. Cert.	Prov. Cert.	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Certified	Not Fully Certified	Total Demand 2001-2002		
49 Teacher of Special Education	2636.27	673.06	30.20	6.30	3345.83	36578	2256.34	368.44	3509.75	
50 Teacher of Special Education Bilingual	0.00	0.00	0.00	0.00	0	0	0.00	0.00	3.00	
51 Teacher of the Speech and Hearing Handicapped (Licensed)	249.75	27.55	1.00	1.75	280.05	7569	232.53	5.10	331.09	
52 Teacher of the Speech and Hearing Handicapped (Certified Only)	212.41	63.75	3.00	2.00	281.16	8287	191.59	36.78	291.20	
53 Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	0.00	0.00	0.00	0.00	0	0	0.00	0.00	0.00	
54 Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	0.00	0.00	0.00	0.00	0	0	0.00	0.00	0.00	
55 Teacher of the Deaf and Hearing Impaired	34.79	9.30	0.00	1.00	45.09	335	32.29	4.00	55.05	
56 Teacher of the Deaf and Hearing Impaired-Bilingual	0.00	0.00	0.00	0.00	0	0	0.00	0.00	0.00	
57 Teacher of the Blind and Partially Sighted	45.53	2.75	0.00	6.20	54.48	531	44.74	1.20	49.12	
58 Teacher of the Blind and Partially Sighted-Bilingual	0.40	0.00	0.00	0.40	0	0	0.40	0.00	0.40	
59 Teacher Assistant	456.87	67.95	89.95	8.40	623.17	366.22	90.83	713.02		
60 Teacher Assistant - Bilingual	10.00	0.00	2.00	0.00	12.00	7.00	0.00	15.00		
61 Teacher Aide		2822.53		18.00	2840.53	1626.89		2973.57		
62 Teacher Aide - Bilingual		4.00		0.00	4.00	2.00		6.00		

**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 2 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: WESTERN**

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Personnel	Employed					Retained Staff			Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H	I Not Fully Certified	J Total Demand 2001-2002
Line# Certification/License/Position										
63 School Psychologist	311.82	75.00	7.50	1.80	396.12		274.81	47.15		456.21
64 School Psychologist - Bilingual	0.10	0.00	0.00	0.00	0.10		0.10	0.00	1.00	
65 School Social Worker	131.38	28.30	0.00	0.62	160.30		107.81	16.70		205.48
66 School Social Worker - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	1.00	
67 Rehabilitation Counselor	1.50			0.00	1.50		1.50			2.00
68 Recreation Therapist or Therapeutic Recreation Specialist	5.00			0.00	5.00		3.00			7.00
69 Audiologists	23.50	2.00	1.00	0.00	26.50		22.50	3.00		29.30
70 Work- Study Coordinators	12.23	0.00	0.00	0.00	12.23		10.03	0.00	21.05	
71 Physical Education Teacher	160.30	25.39	0.80	0.00	186.49		143.85	13.99		198.06
72 Physical Education Teacher - Blng	1.00	0.00	0.00	0.00	1.00		1.00	0.00	2.00	
73 Vocational Education Teacher	40.50	7.40	4.00	1.00	52.90		38.30	9.40		58.05
74 Vocational Education Teacher - Blng	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
75 Physical Therapist	97.08			1.00	98.08		82.81			112.60
76 Physical Therapist - Bilingual	0.00			0.00	0.00		0.00			0.00
77 Physical Therapist - Assistant	9.40			0.50	9.90		7.40			12.40
78 Physical Therapist - Assistant - Blng	0.00			0.00	0.00		0.00			0.00
79 Occupational Therapist	150.56			1.20	151.76					172.42

**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 3 of 3)**

BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: WESTERN

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Line#	Certification/License/Position	Employed				Number Students Served	Total Demand A+B+C+D	Fully Cert.	Not Fully Certified	Total Demand 2001-2002	Five Year Projection
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded						
80	Occupational Therapist - Blng	0.00			0.00	0.00		0.00		0.00	
81	Occupational Therapist- Asst.	77.12			0.50	77.62		66.90		95.05	
82	Occupational Therapist Asst.- Blng	0.00			0.00	0.00		0.00		0.00	
83	Diagnostic and Eval Staff	10.96	1.00	0.00	1.24	13.20		3.92	0.00	18.01	
84	Diagnostic and Eval Staff - Blng	2.00	0.00	0.00	0.00	2.00		2.00	0.00	3.00	
85	Counselors	221.15	53.05	1.50	0.00	275.70		198.25	25.70	314.12	
86	Counselors - Blng	11.00	1.00	0.00	0.00	12.00		11.00	0.00	12.00	
87	Interpreters for Students with Hrng Impairments/Deafness	72.70	2.00	1.00	1.00	76.70		61.70	0.00	84.00	
88	Orientation and Mobility Instructor	6.50			0.01	6.51		6.05		8.09	
89	Orientation and Mobility Instructor - Bilingual	0.10			0.00	0.10		0.10		0.10	
90	Registered Nurse	168.60			1.00	169.60		125.80		180.94	
91	Registered Nurse - Bilingual	3.00			0.00	3.00		3.00		3.40	
92	Licensed Practical Nurse	29.38			1.00	30.38		28.18		31.43	
93	Licensed Practical Nurse - Bilingual	0.00			0.00	0.00		0.00		0.00	
94	Supervisors/Administrators	209.14	13.00	4.00	0.00	226.14		183.16	8.80	243.26	
95	Other Professional Staff	77.07	24.50	5.40	3.20	110.17		66.13	16.20	117.97	
96	Non-Professional Staff	311.49			2.80	314.29		165.48		348.07	

TABLE 11A

## PD-6 Report for December 1, 1996

## Preschool Special Education Personnel (page 1 of 3)

BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: NEW YORK CITY

## Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Line #	Certification/License/Position	Employed						Five Year Projection		
		A Perm. Cert.	B Prov. Cert.	C	D Temp. License	E	F	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002
01	Preschool Teacher of Special Education	567.17	243.22	75.00	27.50	912.89	8387	473.70	181.13	987.21
02	Preschool Teacher of Special Education Bilingual	23.09	12.00	33.08	10.93	79.10	776	10.59	25.38	149.46
03	Teacher of the Speech and Hearing Handicapped (Licensed)	223.76	38.97	17.43	2.62	282.78	3656	176.92	33.14	299.19
04	Teacher of the Speech and Hearing Handicapped (Certified Only)	53.59	45.15	10.57	2.90	112.21	1409	44.96	21.14	126.32
05	Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	63.50	10.95	14.50	6.00	94.95	1072	36.24	8.28	133.40
06	Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	10.75	9.96	28.04	3.00	51.75	752	10.75	15.50	55.84
07	Teacher of the Deaf and Hearing Impaired	21.31	1.00	0.00	0.20	22.51	156	19.51	1.00	31.54
08	Teacher of the Deaf and Hearing Impaired- Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00
09	Teacher of the Blind and Partially Sighted	3.02	0.00	0.00	0.00	3.02	11	2.82	0.00	8.26
10	Teacher of the Blind and Partially Sighted- Bilingual	0.00	29.00	0.00	0.00	29.00	0	0.00	29.00	31.00
11	Teacher Assistant	589.82	23.00	41.10	14.00	667.92	428.77	40.00	742.08	
12	Teacher Assistant - Bilingual	374.75	7.00	38.70	2.00	422.45	205.00	22.00	445.55	
13	Teacher Aide	429.86			4.00	433.86	286.00		437.10	
14	Teacher Aide - Bilingual	272.50			3.00	275.50	158.50		311.25	

**Preschool Special Education Personnel (page 2 of 3)**  
**SOURCE EFFECTIVE SCHOOLS CONSORTIUM REGION:NEW YORK CITY**

**Special Education Personnel Employed or Needed for Preschool Students with Disabilities**

Line #	Certification/License/Position	Employed				Retained Staff				Five Year Projection
		Perm. Cert.	Prov. Cert.	Temp. License	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Cert.	G	
15 School Psychologist		111.51	14.80	1.00	2.93	130.24			82.26	4.60
16 School Psychologist - Bilingual		41.19	11.60	7.12	6.75	66.66			26.18	12.12
17 School Social Worker		143.70	8.50	6.03	9.00	167.23				83.06
18 School Social Worker - Bilingual		62.29	8.80	9.48	9.90	90.47			110.18	6.24
19 Rehabilitation Counselor		0.00				0.00	0.00		39.12	8.80
20 Recreation Therapist or Therapeutic Recreation Specialist		1.15				0.00	1.15			117.75
21 Audiologists		7.25	0.00	0.00	0.50	7.75			6.20	0.00
22 Work- Study Coordinators		0.00	0.00	0.00	0.00	0.00			0.00	18.96
23 Physical Education Teacher		7.46	2.00	1.00	0.50	10.96			6.46	2.00
24 Physical Education Teacher - Bilingual		0.00	0.00	1.00	0.00	1.00			0.00	0.50
25 Vocational Education Teacher		0.00	0.00	0.00	0.00	0.00			0.00	0.00
26 Vocational Education Teacher - Bilingual		0.00	0.00	0.00	0.00	0.00			0.00	0.00
27 Physical Therapist		116.64				7.35	123.99		85.45	144.95
28 Physical Therapist - Bilingual		18.64				1.00	19.64		8.00	22.13
29 Physical Therapist - Assistant		10.57				0.00	10.57		6.57	10.07
30 Physical Therapist - Assistant - Bilingual		6.18				0.00	6.18		4.18	8.25
31 Occupational Therapist		169.18				18.65	187.83		125.97	203.33

**PD-6 Report for December 1, 1996**

**Preschool Special Education Personnel (page 3 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: NEW YORK CITY**

**Special Education Personnel Employed or Needed for Preschool Students with Disabilities**

Personnel		Employed								Retained Staff		Five Year Projection	
Line #	Certification/License/Position	Perm. Cert.	Prov. Cert.	Temp. License	C	D	E	F	G	H	I	Total Demand 2001-2002	
32	Occupational Therapist - Blng	15.24		Vacant Funded		Total Demand A+B+C+D	Number Students Served	Fully Certified	Not Fully Certified	Total Demand 2001-2002			
33	Occupational Therapist- Assistant	29.70				1.00	16.24		8.24		19.80		
34	Occupational Therapist Assistant- Blng	10.40				4.00	33.70		20.50		28.80		
35	Diagnostic and Evaluation Staff	101.66	2.00	4.34	1.00	109.00		86.77	3.72	119.14			
36	Diagnostic and Evaluation Staff - Blng	38.15	0.00	4.42	2.00	44.57		22.00	1.55	51.85			
37	Counselors	2.95	0.15	0.00	0.00	3.10		2.95	0.15	5.59			
38	Counselors - Bilingual	0.18	0.00	0.03	0.10	0.31		0.18	0.03	2.41			
39	Interpreters for Students with Hearing Impairments/Deafness	1.10	0.00	0.00	1.00	2.10		1.10	0.00	3.40			
40	Orientation and Mobility Instructor	2.00				0.00	2.00		1.00		2.75		
41	Orientation and Mobility Instructor - Bilingual	0.00				0.00	0.00		0.00		0.00		
42	Registered Nurse	47.47				0.00	47.47		38.45		53.44		
43	Registered Nurse - Bilingual	10.15				1.00	11.15		8.15		12.15		
44	Licensed Practical Nurse	6.24				1.00	7.24		3.94		6.34		
45	Licensed Practical Nurse - Bilingual	5.17				1.00	6.17		3.50		7.30		
46	Supervisors/Administrators	280.52	66.90	5.50	3.84	356.76		234.66	62.70	278.55			
47	Other Professional Staff	89.83	6.19	3.60	2.71	102.33		73.61	5.72	125.47			
48	Non-Professional Staff	299.08				9.50	308.58		165.20		343.95		

TABLE 11B

## PD-6 Report for December 1, 1996

## School-Age Special Education Personnel (page 1 of 3)

BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: NEW YORK CITY

## Special Education Personnel Employed or Needed for School-Age Students with Disabilities

Line #	Certification/License/Position	Personnel Employed				Five Year Projection			
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Certified	H Not Fully Certified
49 Teacher of special Education Bilingual	8486.60	1228.44	1211.00	2.10	10928.14	99088	8452.50	2290.00	12244.40
50 Teacher of Special Education	285.00	61.00	404.00	40.00	790.00	9452	278.00	453.00	889.00
51 Teacher of the Speech and Hearing Handicapped (Licensed)	1090.39	174.00	260.40	194.60	1719.39	57543	1044.05	413.60	1929.85
52 Teacher of the Speech and Hearing Handicapped (Certified Only)	16.34	24.08	1.30	0.40	42.12	896	16.34	19.78	42.82
53 Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	40.03	4.00	41.00	127.00	212.03	8553	35.00	42.00	237.65
54 Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	0.10	2.80	0.00	0.00	2.90	44	0.10	0.00	3.50
55 Teacher of the Deaf and Hearing Impaired	399.84	80.00	39.00	22.00	540.84	3633	396.18	104.00	593.03
56 Teacher of the Deaf and Hearing Impaired-Bilingual	1.00	0.00	0.00	13.00	14.00	279	0.00	0.00	15.00
57 Teacher of the Blind and Partially Sighted	80.55	15.00	11.00	8.00	114.55	752	72.45	21.00	128.11
58 Teacher of the Blind and Partially Sighted-Bilingual	2.00	0.00	0.00	3.00	5.00	45	0.00	0.00	10.00
59 Teacher Assistant	6161.97	14.00	55.00	2.50	6233.47	5922.97	48.00	6945.48	
60 Teacher Assistant - Bilingual	22.83	5.00	5.00	0.00	32.83	12.83	3.00	29.83	
61 Teacher Aide	1186.19				30.00	1216.19	1053.53	1227.73	
62 Teacher Aide - Bilingual	37.00				0.00	37.00	30.00	42.00	

**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 2 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: NEW YORK CITY**  
**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Personnel		Employed				Retained Staff			Five Year Projection	
Line#	Certification/License/Position	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H	I
63	School Psychologist	925.47	126.50	2.00	3.90	1057.87		896.67	121.60	918.20
64	School Psychologist - Bilingual	176.00	30.00	0.00	149.00	355.00		167.00	25.00	355.40
65	School Social Worker	811.97	116.80	0.00	0.50	929.27		806.35	109.00	933.84
66	School Social Worker - Bilingual	366.00	45.00	0.00	1.50	412.50		348.00	40.00	413.00
67	Rehabilitation Counselor	2.80			0.00	2.80		2.80		2.80
68	Recreation Therapist or Therapeutic Recreation Specialist	1.65			0.00	1.65		1.65		1.65
69	Audiologists	39.01	0.00	0.00	0.00	39.01		39.01	0.00	44.10
70	Work-Study Coordinators	5.00	0.00	2.00	0.00	7.00		5.00	2.00	7.00
71	Physical Education Teacher	232.97	47.65	48.00	1.76	330.38		230.97	84.65	370.77
72	Physical Education Teacher - Blng	0.00	0.00	2.00	0.00	2.00		0.00	2.00	3.00
73	Vocational Education Teacher	86.00	16.00	33.00	1.00	136.00		85.00	45.00	153.00
74	Vocational Education Teacher - Blng	0.00	1.00	1.00	0.00	2.00		0.00	2.00	3.00
75	Physical Therapist	267.96				107.40	375.36	223.35		421.50
76	Physical Therapist - Bilingual	1.20			0.00	1.20		1.20		1.95
77	Physical Therapist - Assistant	0.03			0.00	0.03		0.03		0.00
78	Physical Therapist - Assistant - Blng	0.50			0.00	0.50		0.50		-0.50
79	Occupational Therapist	481.99				189.65	671.64	392.89		752.76

**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 3 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: NEW YORK CITY**

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Personnel	Employed				Total Demand A+B+C+D	Number Students Served	Fully Cert.	G	H	I	Five Year Projection
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded							
Line# Certification/License/Position											
80 Occupational Therapist - Blng	0.00				0.00	0.00		0.00		0.00	0.10
81 Occupational Therapist- Asst.	4.40				0.00	4.40		3.40		3.40	4.20
82 Occupational Therapist Asst.- Blng	0.00				0.00	0.00		0.00		0.00	0.00
83 Diagnostic and Eval Staff	804.62	0.00	0.00		0.00	804.62		62.62	0.00	694.87	
84 Diagnostic and Eval Staff - Blng	229.00	15.00	3.00		111.00	358.00		205.00	12.00	359.00	
85 Counselors	443.75	57.00	0.00		140.10	640.85		430.35	52.00	720.05	
86 Counselors - Blng	71.00	11.00	0.00		24.00	106.00		67.00	9.00	119.00	
87 Interpreters for Students with Hrng Impairments/Deafness	21.20	0.00	0.00		0.00	21.20		21.20	0.00	24.40	
88 Orientation and Mobility Instructor	11.00				0.00	11.00		9.00		12.25	
89 Orientation and Mobility Instructor - Bilingual	1.00				2.00	3.00		0.00		4.00	
90 Registered Nurse	313.72				0.00	313.72		251.02		352.40	
91 Registered Nurse - Bilingual	0.50				0.00	0.50		0.00		0.75	
92 Licensed Practical Nurse	2.20				0.00	2.20		2.20		2.40	
93 Licensed Practical Nurse - Bilingual	1.50				0.00	1.50		1.50		1.50	
94 Supervisors/Administrators	823.07	129.40	3.50		1.42	957.39		794.29	117.20	957.90	
95 Other Professional Staff	41.57	4.73	1.80		1.67	49.77		36.92	2.73	62.52	
96 Non-Professional Staff	892.03				0.75	892.78		848.03		899.58	

TABLE 12A

## PD-6 Report for December 1, 1996

## Preschool Special Education Personnel (page 1 of 3)

## BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: BUFFALO

## Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Personnel	Employed					Retained			Five Year Projection		
	A	B	C	D	E	F	G	H	I		
Line # Certification/License/Position	Perm. Cert.	Prov. Cert.	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Cert.	Not Fully Certified	Total Demand 2001-2002			
01 Preschool Teacher of Special Education	21.64	14.70	0.00	1.22	37.56	323	17.39	6.00	38.92		
02 Preschool Teacher of Special Education Bilingual	1.00	0.00	0.00	0.00	1.00	22	1.00	0.00	3.00		
03 Teacher of the Speech and Hearing Handicapped (Licensed)	30.08	2.00	0.00	0.40	32.48	193	9.22	2.00	40.00		
04 Teacher of the Speech and Hearing Handicapped (Certified Only)	8.20	0.00	0.00	0.00	8.20	113	6.00	0.00	8.28		
05 Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	1.50		
06 Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00		
07 Teacher of the Deaf and Hearing Impaired	2.30	0.00	0.00	0.00	2.30	12	0.30	0.00	2.30		
08 Teacher of the Deaf and Hearing Impaired-Bilingual	0.00*	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00		
09 Teacher of the Blind and Partially Sighted	1.60	0.00	0.00	0.00	1.60	21	1.00	0.00	2.00		
10 Teacher of the Blind and Partially Sighted-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00		
11 Teacher Assistant	19.25	7.00	2.50	0.75	29.50	16.25	6.00	27.40			
12 Teacher Assistant - Bilingual	1.00	0.00	0.00	0.00	1.00	1.00	0.00	2.00			
13 Teacher Aide	20.05				0.50	20.55	4.20	17.40			
14 Teacher Aide - Bilingual	2.00				0.00	2.00	1.00	2.90			

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## PD-6 Report for December 1, 1996

## Preschool Special Education Personnel (page 2 of 3)

BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: BUFFALO

Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Personnel	Employed						Retained Staff			Five Year Projection	
	A	B	C	D	E	F	G	H	I	Total Demand 2001-2002	
Line # Certification/License/Position	Perm. Cert.	Prov. Cert.	Temp. License	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Cert.	Not Fully Certified			
15 School Psychologist	3.02	0.02	0.00	0.00	3.04		2.44	0.02		3.31	
16 School Psychologist - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00		0.00	
17 School Social Worker	6.58	0.00	0.00	0.00	6.58		2.00	0.00		8.58	
18 School Social Worker - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00		0.00	
19 Rehabilitation Counselor	0.00				0.00		0.00			0.00	
20 Recreation Therapist or Therapeutic Recreation Specialist	0.16				0.00	0.16	0.00			0.16	
21 Audiologists	0.49	0.00	0.00	0.00	0.49		0.15	0.00		0.74	
22 Work-Study Coordinators	0.00	0.00	0.00	0.00	0.00		0.00	0.00		0.00	
23 Physical Education Teacher	0.37	0.00	0.00	0.00	0.37		0.08	0.00		0.35	
24 Physical Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00		0.00	
25 Vocational Education Teacher	0.00	0.00	0.00	0.00	0.00		0.00	-0.00		0.00	
26 Vocational Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00		0.00	
27 Physical Therapist	4.78				0.28	5.06		4.08		5.77	
28 Physical Therapist - Bilingual	0.00				0.00	0.00	0.00			0.50	
29 Physical Therapist - Assistant	1.00				0.00	1.00		1.00		1.00	
30 Physical Therapist - Assistant - Bilingual	0.00				0.00	0.00	0.00			0.00	
31 Occupational Therapist	7.43				0.53	7.96		5.57		9.26	

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**Preschool Special Education Personnel (page 3 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: BUFFALO**

**Special Education Personnel Employed or Needed for Preschool Students with Disabilities**

Line #	Certification/License/Position	Employed					Retained Staff			Five Year Projection	
		Perm. Cert.	Prov. Cert.	Temp. License	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Cert.	G	H	I
32	Occupational Therapist - Blng	0.00			0.00	0.00		0.00		0.00	
33	Occupational Therapist- Assistant	5.80			0.00	5.80		4.00		6.50	
34	Occupational Therapist Assistant- Blng	0.00			0.00	0.00		0.00		0.00	
35	Diagnostic and Evaluation Staff	8.16	0.00	0.00	0.00	8.16		4.55	0.00	11.66	
36	Diagnostic and Evaluation Staff - Blng	0.00	0.00	0.00	0.00	0.00		0.00	0.00	1.75	
37	Counselors	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
38	Counselors - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
39	Interpreters for Students with Hearing Impairments/Deafness	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
40	Orientation and Mobility Instructor	0.30				0.00	0.30	0.00		0.50	
41	Orientation and Mobility Instructor - Bilingual	0.00				0.00	0.00	0.00		0.00	
42	Registered Nurse	2.42				0.00	2.42	2.18		2.81	
43	Registered Nurse - Bilingual	0.00				0.00	0.00	0.00		0.00	
44	Licensed Practical Nurse	0.36				0.00	0.36	0.22		0.30	
45	Licensed Practical Nurse - Bilingual	0.00				0.00	0.00	0.00		0.00	
46	Supervisors/Administrators	9.74	0.00	0.00	0.00	9.74		9.00	0.00	14.24	
47	Other Professional Staff	7.52	0.00	0.00	1.10	8.62		4.25	0.00	8.48	
48	Non-Professional Staff	24.41				0.00	24.41	14.89		27.29	

TABLE 12B

PD-6 Report for December 1, 1996

## School-Age Special Education Personnel (page 1 of 3)

## BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: BUFFALO

## Special Education Personnel Employed or Needed for School-Age Students with Disabilities

Personnel	Employed					Five Year Projection		
	A	B	C	D	E	F	G	H
Line # Certification/License/Position	Perm. Cert.	Prov. Cert.	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Certified	Not Fully Certified	Total Demand 2001-2002
49 Teacher of Special Education	504.00	89.00	25.00	0.00	618.00	6398	501.00	106.00
50 Teacher of Special Education Bilingual	16.00	0.00	7.00	0.00	23.00	325	16.00	7.00
51 Teacher of the Speech and Hearing Handicapped (Licensed)	74.00	0.00	0.00	0.00	74.00	1065	69.00	0.00
52 Teacher of the Speech and Hearing Handicapped (Certified Only)	43.00	3.00	1.00	0.00	47.00	225	38.00	1.00
53 Teacher of the Speech and Hearing Handicapped -Bilingual (Certified Only)	3.00	0.00	0.00	0.00	3.00	51	3.00	0.00
54 Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	2.00	1.00	0.00	0.00	3.00	4	2.00	1.00
55 Teacher of the Deaf and Hearing Impaired	39.00	0.00	0.00	0.00	39.00	195	14.00	0.00
56 Teacher of the Deaf and Hearing Impaired-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
57 Teacher of the Blind and Partially Sighted	9.00	0.00	0.00	0.00	9.00	48	8.00	0.00
58 Teacher of the Blind and Partially Sighted-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	1.00
59 Teacher Assistant	38.00	7.00	1.00	0.00	46.00	14.00	8.00	46.00
60 Teacher Assistant - Bilingual	2.00	0.00	0.00	0.00	2.00	2.00	0.00	0.00
61 Teacher Aide	330.00				332.00	294.00	355.00	
62 Teacher Aide - Bilingual	9.00				9.00	9.00	14.00	

**PD-6 Report for December 1, 1996**

**School-Age Special Education Personnel (page 2 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: BUFFALO**

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Line#	Personnel Certification/License/Position	Employed				Retained Staff				Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	
63	School Psychologist	32.87	0.00	0.00	0.00	32.87		32.00	0.00	36.87	
64	School Psychologist - Bilingual	2.50	0.00	0.00	0.00	2.50		2.00	0.00	4.00	
65	Social Worker	16.87	0.00	0.00	0.00	16.87		16.00	0.00	26.87	
66	School Social Worker - Bilingual	2.00	0.00	0.00	0.00	2.00		2.00	0.00	5.00	
67	Rehabilitation Counselor	0.00			0.00	0.00		0.00		2.00	
68	Recreation Therapist or Therapeutic Recreation Specialist	1.74			0.00	1.74		0.00		1.74	
69	Audiologists	1.00	0.00	0.00	0.00	1.00		1.00	0.00	1.00	
70	Work- Study Coordinators	1.00	0.00	0.00	0.00	1.00		0.00	0.00	1.00	
71	Physical Education Teacher	6.22	5.00	0.00	0.00	11.22		3.00	5.00	11.22	
72	Physical Education Teacher - Blng	0.00	0.00	0.00	0.00	0.00		0.00	0.00	1.00	
73	Vocational Education Teacher	6.00	1.00	0.00	0.00	7.00		0.00	1.00	10.00	
74	Vocational Education Teacher - Blng	0.00	0.00	0.00	0.00	0.00		0.00	0.00	1.00	
75	Physical Therapist	3.00			0.00	3.00		3.00		7.00	
76	Physical Therapist - Bilingual	0.00			0.00	0.00		0.00		2.00	
77	Physical Therapist - Assistant	1.00			0.00	1.00		1.00		1.00	
78	Physical Therapist - Assistant - Blng	0.00			0.00	0.00		0.00		0.00	
79	Occupational Therapist	13.74			0.00	13.74		11.00		19.74	

**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 3 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: BUFFALO**

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Personnel	Employed					Retained Staff			Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H	I	
Line# Certification/License/Position									Not Fully Certified	Total Demand 2001-2002
80 Occupational Therapist - Blng	0.00			0.00	0.00		0.00			1.00
81 Occupational Therapist- Asst.	5.00			0.00	5.00		5.00			5.00
82 Occupational Therapist Asst.- Blng	0.00			0.00	0.00		0.00			0.00
83 Diagnostic and Eval Staff	41.00	0.00	0.00	0.00	41.00		40.00	0.00		47.00
84 Diagnostic and Eval Staff - Blng	4.00	0.00	0.00	0.00	4.00		4.00	0.00		6.00
85 Counselors	17.00	10.00	6.00	0.00	33.00		13.00	0.00		19.00
86 Counselors - Blng	0.00	0.00	0.00	0.00	0.00		0.00	0.00		2.00
87 Interpreters for Students with Hrng Impairments/Deafness	4.00	0.00	0.00	0.00	4.00		2.00	0.00		5.00
88 Orientation and Mobility Instructor	1.00				0.00	1.00	1.00			2.00
89 Orientation and Mobility Instructor - Bilingual	0.00				0.00	0.00	0.00			1.00
90 Registered Nurse	7.61				0.00	7.61	3.00			8.61
91 Registered Nurse - Bilingual	-0.00				0.00	0.00	0.00			1.00
92 Licensed Practical Nurse	0.00				0.00	0.00	0.00			1.00
93 Licensed Practical Nurse - Bilingual	0.00				0.00	0.00	0.00			1.00
94 Supervisors/Administrators	25.37	3.00	0.00	0.00	28.37		15.00	2.00		31.37
95 Other Professional Staff	52.52	6.00	0.00	0.00	58.52		47.00	0.00		57.52
96 Non-Professional Staff	89.26				0.00	89.26	15.00			90.26

TABLE 13A

PD-6 Report for December 1, 1996

## Preschool Special Education Personnel (page 1 of 3)

## BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: ROCHESTER

## Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Personnel	Employed					Retained Staff			Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	
01 Preschool Teacher of Special Education	17.10	9.02	0.00	0.24	26.36	448	13.53	8.42	29.63	
02 Preschool Teacher of Special Education Bilingual	0.00	1.00	0.00	0.00	1.00	24	0.00	1.00	4.50	
03 Teacher of the Speech and Hearing Handicapped (Licensed)	25.42	3.00	0.00	0.50	28.92	570	18.49	1.00	39.69	
04 Teacher of the Speech and Hearing Handicapped (Certified Only)	0.85	4.53	0.00	0.00	5.38	116	3.80	0.93	2.60	
05 Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	2.00	
06 Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
07 Teacher of the Deaf and Hearing Impaired	3.00	0.00	0.00	0.00	3.00	18	3.00	0.00	4.00	
08 Teacher of the Deaf and Hearing Impaired-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.50	
09 Teacher of the Blind and Partially Sighted	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
10 Teacher of the Blind and Partially Sighted-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
11 Teacher Assistant	6.00	1.50	0.00	0.00	7.50	4.00	0.00	0.00	6.50	
12 Teacher Assistant - Bilingual	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
13 Teacher Aide	34.23			0.97	35.20	19.97			41.20	
14 Teacher Aide - Bilingual				2.00		2.00			4.50	

## Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Personnel		Employed					Retained Staff					Five Year Projection	
		A	B	C	D	E	F	G	H	I	J	K	L
Line #	Certification/License/Position	Perm. Cert.	Prov. Cert.	Temp. License	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Cert.	Not Fully Certified	Total Demand 2001-2002			
15	School Psychologist	4.06	0.00	0.00	0.20	4.26			2.70	0.00	5.26		
16	School Psychologist - Bilingual	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00		
17	School Social Worker	8.54	0.00	0.00	0.00	8.54			6.34	0.00	8.90		
18	School Social Worker - Bilingual	0.00	0.00	0.00	0.00	0.00			0.00	0.00	1.50		
19	Rehabilitation Counselor	0.00				0.00			0.00		0.00		
20	Recreation Therapist or Therapeutic Recreation Specialist	0.00				0.00			0.00		0.00		
21	Audiologists	2.40	0.00	0.00	0.00	2.40			2.40	0.00	2.40		
22	Work-Study Coordinators	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00		
23	Physical Education Teacher	0.50	0.00	0.66	0.00	1.16			0.50	0.00	1.16		
24	Physical Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00		
25	Vocational Education Teacher	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00		
26	Vocational Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00		
27	Physical Therapist	3.86				3.86			3.41		5.23		
28	Physical Therapist - Bilingual	0.00				0.00			0.00		0.00		
29	Physical Therapist - Assistant	1.00				0.00			0.00		1.00		
30	Physical Therapist - Assistant - Bilingual	0.00				0.00			0.00		0.00		
31	Occupational Therapist	5.13				5.13			2.80		7.03		

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**Preschool Special Education Personnel (page 3 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: ROCHESTER**

**Special Education Personnel Employed or Needed for Preschool Students with Disabilities**

Line #	Certification/License/Position	Employed					Retained Staff			Five-Year Projection	
		Perm. Cert.	Prov. Cert.	C	D	E	F	G	H	I	Total Demand 2001-2002
							Number Students Served	Fully Cert.	Not Fully Certified		
32	Occupational Therapist - Blng	0.00			0.00	0.00		0.00		0.00	
33	Occupational Therapist- Assistant	1.21			0.00	1.21		1.21		1.00	
34	Occupational Therapist Assistant- Blng	0.00			0.00	0.00		0.00		0.00	
35	Diagnostic and Evaluation Staff	4.90	0.00	0.00	0.00	4.90		4.90		0.00	4.90
36	Diagnostic and Evaluation Staff - Blng	0.00	0.00	0.00	0.00	0.00		0.00		0.00	2.00
37	Counselors	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00
38	Counselors - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00
39	Interpreters for Students with Hearing Impairments/Deafness	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00
40	Orientation and Mobility Instructor	2.00				0.00	2.00			2.00	
41	Orientation and Mobility Instructor - Bilingual	0.00				0.00	0.00			0.00	
42	Registered Nurse	2.49*				0.00	2.49			1.63	
43	Registered Nurse - Bilingual	0.00				0.00	0.00			0.00	
44	Licensed Practical Nurse	0.00				0.00	0.00			0.00	
45	Licensed Practical Nurse - Bilingual	0.00				0.00	0.00			0.00	
46	Supervisors/Administrators	9.36	0.00	0.00	0.00	0.00	9.36	7.39	0.00	8.03	
47	Other Professional Staff	1.93	0.00	0.00	0.20	2.13		1.80	0.00	1.00	
48	Non-Professional Staff	8.96				0.00	8.96	7.30		6.20	

TABLE 13B

PD-6 Report for December 1, 1996

## BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: ROCHESTER

**School-Age Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Personnel	Employed								Retained Staff			Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C	D Temp. License	E	F Vacant Funded	G Number Students Served	H Fully Certified	I Not Fully Certified	J Total Demand 2001-2002	K Total Demand 2001-2002		
Line # Certification/License/Position						Total Demand A+B+C+D							
49 Teacher of Special Education	385.83	201.60	3.40	7.60	598.43	6320	273.60	194.00		625.20			
50 Teacher of Special Education Bilingual	0.00	4.00	1.00	2.00	7.00		75	0.00	5.00	10.00			
51 Teacher of the Speech and Hearing Handicapped (Licensed)	77.76	2.00	0.00	1.45	81.21	2675	77.70	1.00		159.95			
52 Teacher of the Speech and Hearing Handicapped (Certified Only)	19.40	13.60	0.00	0.00	33.00	843	18.40	7.80		7.60			
53 Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	0.00	0.00	0.00	0.00	0.00		0	0.00	0.00	0.00			
54 Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	0.00	0.00	0.00	0.00	0.00		0	0.00	0.00	0.00			
55 Teacher of the Deaf and Hearing Impaired	29.00	7.00	0.00	0.00	36.00	199	29.00	7.00		37.00			
56 Teacher of the Deaf and Hearing Impaired-Bilingual	0.00	0.00	0.00	0.00	0.00		0	0.00	0.00	0.00			
57 Teacher of the Blind and Partially Sighted	4.00	2.00	0.00	0.00	6.00	29	4.00	2.00		7.20			
58 Teacher of the Blind and Partially Sighted-Bilingual	0.00	0.00	0.00	0.00	0.00		0	0.00	0.00	1.00			
59 Teacher Assistant	41.20	0.00	37.20	0.00	78.40		38.80	26.60		76.40			
60 Teacher Assistant - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00		0.00			
61 Teacher Aide	492.00				11.00	503.00		457.00		522.00			
62 Teacher Aide - Bilingual	4.00				2.00	6.00		4.00		12.00			

**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 2 of 3)**

BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: ROCHESTER  
 Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities

Line#	Certification/License/Position	Employed				Retained Staff				Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Funded	E Vacant Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	
63	School Psychologist	51.40	12.00	0.00	4.00	67.40		50.20	12.00	71.40	
64	School Psychologist - Bilingual	1.00	0.00	0.00	2.00	3.00		1.00	0.00	5.00	
65	Social Worker	57.53	18.00	0.00	0.26	75.79		54.73	18.00	70.20	
66	School Social Worker - Bilingual	1.00	0.00	0.00	1.00	2.00		1.00	0.00	5.50	
67	Rehabilitation Counselor	1.20			0.00	1.20		1.20		1.20	
68	Recreation Therapist or Therapeutic Recreation Specialist	0.48			0.00	0.48		0.48		0.48	
69	Audiologists	4.60	1.00	0.00	0.00	5.60		4.60	1.00	6.60	
70	Work- Study Coordinators	1.00	0.00	0.00	0.00	1.00		1.00	0.00	2.00	
71	Physical Education Teacher	62.90	44.60	5.00	0.00	112.50		61.45	47.20	113.50	
72	Physical Education Teacher - Blng	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
73	Vocational Education Teacher	11.60	0.00	1.20	2.00	14.80		11.60	1.20	15.80	
74	Vocational Education Teacher - Blng	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
75	Physical Therapist	11.45			1.29	12.74		11.21		14.18	
76	Physical Therapist - Bilingual	0.00			0.00	0.00		0.00		1.00	
77	Physical Therapist - Assistant	0.00			0.00	0.00		0.00		0.00	
78	Physical Therapist - Assistant - Blng	0.00			0.00	0.00		0.00		0.00	
79	Occupational Therapist	29.75			1.00	30.75		27.82		32.19	

**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 3 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: ROCHESTER**

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Personnel	Employed					Retained Staff					Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C	D Vacant Funded License	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	J 1.00	K 4.40	L 0.00
Line# Certification/License/Position												
80 Occupational Therapist - Blng	0.00			0.00	0.00			0.00				
81 Occupational Therapist- Asst.	4.11			0.00	4.11			2.91				
82 Occupational Therapist Asst.- Blng	0.00			0.00	0.00			0.00				
83 Diagnostic and Eval Staff	6.20	0.00	0.00	0.00	6.20			6.20	0.00			
84 Diagnostic and Eval Staff - Blng	2.00	0.00	0.00	0.00	2.00			2.00	0.00			
85 Counselors	34.00	29.40	4.00	0.00	67.40			34.00	33.40			
86 Counselors - Blng	0.00	0.00	0.00	0.00	0.00			0.00	0.00			
87 Interpreters for Students with Hrng Impairments/Deafness	1.00	0.00	0.00	0.00	1.00			0.00	0.00			
88 Orientation and Mobility Instructor	2.00			0.00	2.00			2.00				
89 Orientation and Mobility Instructor - Bilingual	0.00			0.00	0.00			0.00				
90 Registered Nurse	9.82			0.00	9.82			7.80				
91 Registered Nurse - Bilingual	0.00			0.00	0.00			0.00				
92 Licensed Practical Nurse	1.00			0.00	1.00			1.00				
93 Licensed Practical Nurse - Bilingual	0.00			0.00	0.00			0.00				
94 Supervisors/Administrators	36.54	1.20	0.00	0.00	37.74			34.53	1.20			
95 Other Professional Staff	13.54	4.00	0.00	0.80	18.34			12.28	2.20			
96 Non-Professional Staff	55.16			0.00	55.16			52.76				

TABLE 14A

## PD-6 Report for December 1, 1996

## Preschool Special Education Personnel (page 1 of 3)

## BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: SYRACUSE

## Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Line #	Certification/License/Position	Employed				Total Demand A+B+C+D	Number Students Served	Retained Staff			Five Year Projection
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded			E	F	G	
01	Preschool Teacher of Special Education	24.68	6.40	3.00	0.00	34.08	379	24.46	6.75	94.08	
02	Preschool Teacher of Special Education Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
03	Teacher of the Speech and Hearing Handicapped (Licensed)	19.20	0.00	0.00	0.00	19.20	262	16.69	0.00	38.20	
04	Teacher of the Speech and Hearing Handicapped (Certified Only)	6.25	1.00	0.00	0.00	7.25	84	6.25	1.00	7.25	
05	Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	1.00	0.00	0.00	0.00	1.00	13	1.00	0.00	2.00	
06	Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
07	Teacher of the Deaf and Hearing Impaired	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.20	
08	Teacher of the Deaf and Hearing Impaired- Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
09	Teacher of the Blind and Partially Sighted	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.20	
10	Teacher of the Blind and Partially Sighted- Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
11	Teacher Assistant	26.20	4.80	4.80	2.00	37.80	20.60	8.60	8.60	80.00	
12	Teacher Assistant - Bilingual	1.00	0.00	0.00	0.00	1.00	1.00	0.00	0.00	3.00	
13	Teacher Aide	19.00				0.00	19.00	16.15	16.15	68.85	
14	Teacher Aide - Bilingual	0.00				0.00	0.00	0.00	0.00	0.00	
										135	135

## PD-6 Report for December 1, 1996

## Preschool Special Education Personnel (page 2 of 3)

YES EFFECTIVE SCHOOLS CONSORTIUM REGION:SYRACUSE

## Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Line #	Certification/License/Position	Employed					Retained Staff			Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	
15	School Psychologist	4.30	0.95	0.00	0.60	5.85		4.30	0.90	34.65	
16	School Psychologist - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
17	Social Worker	4.87	1.00	0.00	0.20	6.07		4.45	1.00	33.70	
18	School Social Worker - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
19	Rehabilitation Counselor	0.00			0.00	0.00		0.00	0.00	0.00	
20	Recreation Therapist or Therapeutic Recreation Specialist	0.00			0.00	0.00		0.00	0.00	0.00	
21	Audiologists	0.25	0.00	0.00	0.00	0.25		0.25	0.00	0.25	
22	Work- Study Coordinators	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
23	Physical Education Teacher	1.00	1.00	0.00	0.00	2.00		1.00	1.00	1.00	
24	Physical Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
25	Vocational Education Teacher	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
26	Vocational Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
27	Physical Therapist	9.69			0.40	10.09		8.29		27.01	
28	Physical Therapist - Bilingual	0.00			0.00	0.00		0.00	0.00	0.00	
29	Physical Therapist - Assistant	3.70			0.00	3.70		3.70		7.00	
30	Physical Therapist - Assistant - Bilingual	0.00			0.00	0.00		0.00	0.00	0.00	
31	Occupational Therapist	12.22			0.60	12.82		11.77		39.31	

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**PD-6 Report for December 1, 1996**  
**Preschool Special Education Personnel (page 3 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: SYRACUSE**

**Special Education Personnel Employed or Needed for Preschool Students with Disabilities**

Line #	Certification/License/Position	Employed					Retained Staff			Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	
32	Occupational Therapist - Blng	0.00			0.00	0.00		0.00		0.00	
33	Occupational Therapist- Assistant	2.00			0.00	2.00		2.00		7.00	
34	Occupational Therapist Assistant- Blng	0.00			0.00	0.00		0.00		0.00	
35	Diagnostic and Evaluation Staff	0.00	0.00	0.00	0.00	0.00		0.00		0.00	
36	Diagnostic and Evaluation Staff - Blng	1.00	0.00	0.00	0.00	1.00		1.00		5.00	
37	Counselors	3.70	0.00	0.00	0.00	3.70		3.70		3.70	
38	Counselors - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00		0.00	
39	Interpreters for Students with Hearing Impairments/Deafness	0.00	0.00	0.00	0.00	0.00		0.00		0.00	
40	Orientation and Mobility Instructor	0.00				0.00		0.00		0.00	
41	Orientation and Mobility Instructor - Bilingual	0.00				0.00		0.00		0.00	
42	Registered Nurse	2.10			0.00	2.10		2.10		2.10	
43	Registered Nurse - Bilingual	0.00			0.00	0.00		0.00		0.00	
44	Licensed Practical Nurse	0.00			0.00	0.00		0.00		0.00	
45	Licensed Practical Nurse - Bilingual	0.00			0.00	0.00		0.00		0.00	
46	Supervisors/Administrators	6.21	0.00	1.00	0.30	7.51		5.51		10.10	
47	Other Professional Staff	4.30	0.00	0.00	1.50	5.80		3.30		69.00	
48	Non-Professional Staff	3.08			0.00	3.08		2.60		3.05	

TABLE 14B

PD-6 Report for December 1, 1996

## School-Age Special Education Personnel (page 1 of 3)

## BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: SYRACUSE

## Special Education Personnel Employed or Needed for School-Age Students with Disabilities

Personnel	Employed					Retained Staff			Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Certified	H Not Fully Certified	I Total Demand 2001-2002	
Line # Certification/License/Position										
49 Teacher of Special Education	189.50	71.10	0.00	0.00	260.60	3151	189.50	55.10	280.60	
50 Teacher of Special Education Bilingual	1.00	3.00	0.00	0.00	4.00	65	1.00	2.00	8.00	
51 Teacher of the Speech and Hearing Handicapped (Licensed)	24.00	3.00	0.00	0.00	27.00	1185	24.00	3.00	30.00	
52 Teacher of the Speech and Hearing Handicapped (Certified Only)	23.50	6.00	1.00	0.00	30.50	1149	22.50	5.00	0.00	
53 Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	2.00	
54 Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
55 Teacher of the Deaf and Hearing Impaired	3.10	0.00	0.00	0.00	3.10	45	1.60	0.00	4.00	
56 Teacher of the Deaf and Hearing Impaired-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.50	
57 Teacher of the Blind and Partially Sighted	1.00	0.00	0.00	0.00	1.00	23	1.00	0.00	3.00	
58 Teacher of the Blind and Partially Sighted-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.50	
59 Teacher Assistant	173.00	80.00	8.00	0.00	261.00	173.00	80.00	295.00		
60 Teacher Assistant - Bilingual	1.00	0.00	2.00	0.00	3.00	1.00	0.00	6.00		
61 Teacher Aide	0.00			0.00	0.00	0.00	0.00	0.00	0.00	
62 Teacher Aide - Bilingual	0.00			0.00	0.00	0.00	0.00	0.00	0.00	

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**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 2 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: SYRACUSE**

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Line#	Personnel Certification/License/Position	Employed					Retained Staff			Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	
63	School Psychologist	16.70	5.50	0.00	0.00	22.20		16.70	5.50	25.20	
64	School Psychologist - Bilingual	0.90	0.00	0.00	0.00	0.90		0.90	0.00	2.90	
65	School Social Worker	6.20	1.00	0.00	0.00	7.20		6.20	1.00	7.70	
66	School Social Worker - Bilingual	0.50	0.00	0.00	0.00	0.50		0.50	0.00	0.80	
67	Rehabilitation Counselor	0.00			0.00	0.00		0.00		0.00	
68	Recreation Therapist or Therapeutic Recreation Specialist	0.00			0.00	0.00		0.00		0.00	
69	Audiologists	0.20	0.00	0.00	0.00	0.20		0.20	0.00	0.40	
70	Work- Study Coordinators	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
71	Physical Education Teacher	13.10	1.80	0.00	0.00	14.90		12.10	1.80	20.00	
72	Physical Education Teacher - Blng	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
73	Vocational Education Teacher	4.00	0.00	0.00	0.00	4.00		4.00	0.00	4.00	
74	Vocational Education Teacher - Blng	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
75	Physical Therapist	5.60			0.00	5.60		5.60		8.60	
76	Physical Therapist - Bilingual	0.00			0.00	0.00		0.00		0.00	
77	Physical Therapist - Assistant	2.00			0.00	2.00		2.00		4.00	
78	Physical Therapist - Assistant - Blng	0.00			0.00	0.00		0.00		0.00	
79	Occupational Therapist	7.00			0.00	7.00		7.00		10.00	

**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 3 of 3)**

BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: SYRACUSE

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Line#	Certification/License/Position	Employed						Retained Staff			Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	J Five Year Projection	
80	Occupational Therapist - Blng	0.00			0.00	0.00		0.00		0.00		
81	Occupational Therapist- Asst.	2.00			0.00	2.00		2.00		4.00		
82	Occupational Therapist Asst.- Blng	0.00			0.00	0.00		0.00		0.00		
83	Diagnostic and Eval Staff	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00		
84	Diagnostic and Eval Staff - Blng	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00		
85	Counselors	6.90	1.00	0.00	0.00	7.90		6.90	1.00	8.90		
86	Counselors - Blng	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.60		
87	Interpreters for Students with Hrng Impairments/Deafness	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00		
88	Orientation and Mobility Instructor	0.00			0.00	0.00		0.00		0.00		
89	Orientation and Mobility Instructor - Bilingual	0.00			0.00	0.00		0.00		0.00		
90	Registered Nurse	6.60	.		0.00	6.60		5.60		8.60		
91	Registered Nurse - Bilingual	0.20			0.00	0.20		0.20		1.00		
92	Licensed Practical Nurse	0.00			0.00	0.00		0.00		0.00		
93	Licensed Practical Nurse - Bilingual	0.00			0.00	0.00		0.00		0.00		
94	Supervisors/Administrators	7.00	0.00	0.00	0.00	7.00		7.00	0.00	7.00		
95	Other Professional Staff	2.00	0.00	0.00	0.00	2.00		2.00	0.00	2.00		
96	Non-Professional Staff	20.00			0.00	20.00		20.00		21.00		

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TABLE 15A

PD-6 Report for December 1, 1996

## Preschool Special Education Personnel (page 1 of 3)

## BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: YONKERS

## Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Line #	Certification/License/Position	Employed					Retained Staff			Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C	D Vacant Funded	E Temp. License	F Total Demand A+B+C+D	G Number Students Served	H Fully Cert.	I Not Fully Certified	J Total Demand 2001-2002
01	Preschool Teacher of Special Education	8.00	10.00	1.00	0.00	19.00	209	13.00	1.00	30.00	
02	Preschool Teacher of Special Education Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	1.00	
03	Teacher of the Speech and Hearing Handicapped (Licensed)	3.00	0.00	0.00	1.00	4.00	20	3.00	0.00	5.00	
04	Teacher of the Speech and Hearing Handicapped (Certified Only)	0.00	7.20	0.00	0.80	8.00	74	3.00	1.20	7.00	
05	Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
06	Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	0.00	1.50	0.70	1.30	3.50	15	1.00	0.30	4.50	
07	Teacher of the Deaf and Hearing Impaired	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
08	Teacher of the Deaf and Hearing Impaired-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
09	Teacher of the Blind and Partially Sighted	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
10	Teacher of the Blind and Partially Sighted-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
11	Teacher Assistant	4.00	17.00	0.00	0.00	21.00	12.00	7.00	30.00		
12	Teacher Assistant - Bilingual	1.00	3.00	2.00	0.00	6.00	4.00	2.00	6.00		
13	Teacher Aide	4.00					0.00	4.00		9.00	
14	Teacher Aide - Bilingual	3.00					0.00	3.00		4.00	

## Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Line #	Certification/License/Position	Employed						Retained Staff			Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H	I	Total Demand 2001-2002	
15	School Psychologist	3.20	0.80	0.00	0.00	4.00		3.20	0.80	6.00		
16	School Psychologist - Bilingual	0.00	1.00	0.00	0.00	1.00		0.00	1.00	2.00		
17	School Social Worker	5.10	0.00	0.00	0.20	5.30		5.10	0.00	8.00		
18	School Social Worker - Bilingual	0.40	0.00	0.00	0.00	0.40		0.40	0.00	1.50		
19	Rehabilitation Counselor	0.00			0.00	0.00		0.00		0.00		
20	Recreation Therapist or Therapeutic Recreation Specialist	0.00			0.00	0.00		0.00		0.00		
21	Audiologists	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00		
22	Work- Study Coordinators	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00		
23	Physical Education Teacher	1.90	0.00	0.00	0.60	2.50		1.90	0.00	3.00		
24	Physical Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00		
25	Vocational Education Teacher	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00		
26	Vocational Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00		
27	Physical Therapist	2.40			0.00	2.40		2.40	2.40	3.00		
28	Physical Therapist - Bilingual	0.00			0.00	0.00		0.00	0.00	0.00		
29	Physical Therapist - Assistant	1.00			0.00	1.00		1.00	1.00	1.00		
30	Physical Therapist - Assistant - Bilingual	0.00			0.00	0.00		0.00	0.00	1.00		
31	Occupational Therapist	3.40			0.60	4.00		1.40	6.00			

**PD-6 Report for December 1, 1996**  
**Preschool Special Education Personnel (page 3 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: YONKERS**

**Special Education Personnel Employed or Needed for Preschool Students with Disabilities**

Personnel	Employed					Students with Disabilities					Five Year Projection		
	A	B	C	D	E	F	G	H	I	Total Demand 2001-2002	Not Fully Certified	Total Demand 2001-2002	
Line # Certification/License/Position	Perm. Cert.	Prov. Cert.	Temp. License	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Cert.						
32 Occupational Therapist - Blng	0.00			0.00	0.00		0.00				0.00		
33 Occupational Therapist- Assistant	0.00			0.00	0.00		0.00				1.00		
34 Occupational Therapist Assistant- Blng	0.00			0.00	0.00		0.00				0.00		
35 Diagnostic and Evaluation Staff	1.00	0.60	0.00	0.00	1.60			1.00	0.60		2.60		
36 Diagnostic and Evaluation Staff - Blng	0.00	0.00	0.20	0.00	0.20		0.00	0.00	0.20		1.20		
37 Counselors	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00		0.00		
38 Counselors - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00		0.00		
39 Interpreters for Students with Hearing Impairments/Deafness	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00		0.00		
40 Orientation and Mobility Instructor	0.00					0.00	0.00	0.00	0.00		0.00		
41 Orientation and Mobility Instructor - Bilingual	0.00					0.00	0.00	0.00	0.00		0.00		
42 Registered Nurse	2.50.					0.00	2.50		1.00		3.50		
43 Registered Nurse - Bilingual	0.00					0.00	0.00	0.00	0.00		0.00		
44 Licensed Practical Nurse	0.00					0.00	0.00	0.00	0.00		1.00		
45 Licensed Practical Nurse - Bilingual	0.00					0.00	0.00	0.00	0.00		0.00		
46 Supervisors/Administrators	5.00	0.00	0.00	0.00	0.00		0.00	5.00	5.00		0.00	7.00	
47 Other Professional Staff	2.00	0.40	0.00	0.00	0.00		0.00	2.40	1.00		0.40	3.00	
48 Non-Professional Staff	8.40					0.00	8.40				8.40	9.60	

TABLE 15B

## PD-6 Report for December 1, 1996

## School-Age Special Education Personnel (page 1 of 3)

## BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: YONKERS

## Special Education Personnel Employed or Needed for School-Age Students with Disabilities

Personnel	Employed					Retained Staff					Five Year Projection	
	A	B	C	D	E	F	G	H	I	Total Demand 2001-2002		
Line # Certification/License/Position	Perm. Cert.	Prov. Cert.	Temp. License	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Certified	Not Fully Certified				
49 Teacher of Special Education	227.00	32.00	1.00	0.00	260.00	3021	225.00	30.00	272.00			
50 Teacher of Special Education Bilingual	0.00	2.00	0.00	0.00	2.00		30	0.00	2.00	12.00		
51 Teacher of the Speech and Hearing Handicapped (Licensed)	20.00	1.00	0.00	0.00	21.00	656	20.00	0.00	22.00			
52 Teacher of the Speech and Hearing Handicapped (Certified Only)	5.00	0.00	2.00	1.00	8.00		180	3.00	0.00	14.00		
53 Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	0.00	1.00	0.00	0.00	1.00		0	0.00	0.00	3.00		
54 Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	0.00	0.00	0.30	1.70	2.00		30	0.00	0.30	6.00		
55 Teacher of the Deaf and Hearing Impaired	1.00	0.00	0.00	0.00	1.00		22	1.00	0.00	2.00		
56 Teacher of the Deaf and Hearing Impaired-Bilingual	0.00	0.00	0.00	0.00	0.00		0	0.00	0.00	0.00		
57 Teacher of the Blind and Partially Sighted	2.00	0.00	0.00	0.00	2.00		20	2.00	0.00	2.00		
58 Teacher of the Blind and Partially Sighted-Bilingual	0.00	0.00	0.00	0.00	0.00		0	0.00	0.00	0.00		
59 Teacher Assistant	69.00	0.00	15.00	0.00	84.00		54.00	11.00	96.00			
60 Teacher Assistant - Bilingual	1.00	0.00	1.00	0.00	2.00		0.00	0.00	3.00			
61 Teacher Aide	171.00				1.00	172.00		171.00	185.00			
62 Teacher Aide - Bilingual	11.00				0.00	11.00		11.00	20.00			

**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 2 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: YONKERS**

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Personnel		Employed				Retained Staff			Five Year Projection	
Line#	Certification/License/Position	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H	I
63	School Psychologist	15.30	1.20	0.00	0.00	16.50		14.70	1.20	20.30
64	School Psychologist - Bilingual	0.00	0.40	0.00	0.00	0.40		0.00	0.40	3.00
65	School Social Worker	13.15	1.00	0.00	0.00	14.15		13.15	1.00	16.75
66	School Social Worker - Bilingual	0.80	0.00	0.00	0.00	0.80		0.80	0.00	2.20
67	Rehabilitation Counselor	0.00			0.00	0.00		0.00	0.00	0.00
68	Recreation Therapist or Therapeutic Recreation Specialist	1.00			0.00	1.00		1.00		1.00
69	Audiologists	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00
70	Work-Study Coordinators	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00
71	Physical Education Teacher	7.60	0.00	0.00	0.00	7.60		6.60	0.00	10.00
72	Physical Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00
73	Vocational Education Teacher	7.00	1.00	0.00	0.00	8.00		7.00	1.00	12.00
74	Vocational Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00
75	Physical Therapist	7.60			0.00	7.60		7.60		10.60
76	Physical Therapist - Bilingual	0.00			0.00	0.00		0.00		0.00
77	Physical Therapist - Assistant	3.60			0.00	3.60		3.60		3.60
78	Physical Therapist - Assistant - Bilingual	1.00			0.00	1.00		1.00		2.00
79	Occupational Therapist	15.09			0.50	15.59		15.09		17.59

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**School-Age Special Education Personnel (page 3 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: YONKERS**

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Personnel	Employed					Students with Disabilities			Retained Staff		Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	J 1		
Line# Certification/License/Position												
80 Occupational Therapist - Blng	0.00			0.00	0.00		0.00					1.00
81 Occupational Therapist- Asst.	3.50			0.00	3.50		3.50					3.50
82 Occupational Therapist Asst.- Blng	0.00			0.00	0.00		0.00					1.00
83 Diagnostic and Eval Staff	4.00		0.00	0.00	4.00		4.00					5.00
84 Diagnostic and Eval Staff - Blng	0.00		0.00	0.00	0.00		0.00					0.00
85 Counselors	5.60		0.00	0.00	5.60		5.60					7.00
86 Counselors - Blng	0.40		0.00	0.00	0.40		0.40					1.00
87 Interpreters for Students with Hrng Impairments/Deafness	0.00		0.00	0.00	0.00		0.00					0.00
88 Orientation and Mobility Instructor	0.00						0.00					0.10
89 Orientation and Mobility Instructor - Bilingual	0.00						0.00					0.00
90 Registered Nurse	8.50						8.50					11.00
91 Registered Nurse - Bilingual	0.00						0.00					0.00
92 Licensed Practical Nurse	5.00						5.00					6.00
93 Licensed Practical Nurse - Bilingual	0.00						0.00					0.00
94 Supervisors/Administrators	9.00	1.00	0.00	-0.00	10.00		9.00					11.00
95 Other Professional Staff	2.00	0.60	0.00	0.00	2.60		2.00					3.00
96 Non-Professional Staff	43.60						43.60					52.00

**SECTION IV**  
**STATE AGENCY SUMMARY**  
**CONSIDERATIONS REGARDING TABLES 16A AND 16B**

New York State data are presented in this section, in an aggregated format, for the following State agencies: Department of Correctional Services (DOCS), Office of Children and Family Services (OCFS), Office of Mental Health (OMH) and Office of Mental Retardation and Developmental Disabilities (OMRDD).

The data were collected through the implementation of the data collection instrument, PD-6 – Report of Personnel Employed or Needed to Provide Special Education and Related Services to Students with Disabilities. A copy of the complete form, including cover memorandum and directions, is attached as Appendix A. The following points are important to consider in reviewing the contents of this section.

- Data are recorded on a Full-time Equivalent (FTE) basis. Therefore, two personnel each employed half-time would constitute one FTE.
- Permanent Certification data reflect the number of FTE personnel who had permanent certification/licensure in the specified personnel category. Personnel who do not require certification or licensure to meet existing State standards are also included under this heading.
- Provisional Certification data reflect the number of FTE personnel who had provisional certification/licensure in the specified personnel category.
- Temporary License data reflect the number of FTE personnel employed/contracted on an emergency or other basis, who did not hold a permanent or provisional certificate/license for the position they were assigned, or did not meet other existing State standards for the position.
- Vacant Positions data reflect the number of FTE of unfilled vacancies in funded positions. This item does not reflect the number of additional personnel which may be "desirable" but are not currently required/funded.
- Fully Certified Retained Staff is the number of FTE personnel who had permanent certification/licensure in the specified category and were employed/contracted in the same school district/program, in the same position, during the previous year.
- Not Fully Certified Retained Staff is the number of FTE personnel who had provisional certification or a temporary license in the specified category and were employed in the same school district/program, in the same position, the previous year.
- Five Year Projection data reflect the total number of FTE personnel projected, by the agency, to be needed in five years. Although a formula for calculating such data was provided by the State Education Department, the actual method for deriving such data is left to the discretion of each agency.

TABLE 16A

## PD-6 Report for December 1, 1996

## Preschool Special Education Personnel (page 1 of 3)

## BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: STATE AGENCIES

## Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Personnel	Employed					Retained Staff			Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	
Line # Certification/License/Position										
01 Preschool Teacher of Special Education	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
02 Preschool Teacher of Special Education Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
03 Teacher of the Speech and Hearing Handicapped (Licensed)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
04 Teacher of the Speech and Hearing Handicapped (Certified Only)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
05 Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
06 Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
07 Teacher of the Deaf and Hearing Impaired	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
08 Teacher of the Deaf and Hearing Impaired-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
09 Teacher of the Blind and Partially Sighted	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
10 Teacher of the Blind and Partially Sighted-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
11 Teacher Assistant	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
12 Teacher Assistant - Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
13 Teacher Aide	0.00					0.00	0.00	0.00	0.00	
14 Teacher Aide - Bilingual	0.00					0.00	0.00	0.00	0.00	

**PD-6 Report for December 1, 1996**

**Preschool Special Education Personnel (page 2 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION:STATE AGENCIES**

**Special Education Personnel Employed or Needed for Preschool Students with Disabilities**

Line #	Personnel	Employed					Retained Staff			Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	
15	School Psychologist	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
16	School Psychologist - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
17	School Social Worker	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
18	School Social Worker - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
19	Rehabilitation Counselor	0.00			0.00	0.00		0.00		0.00	
20	Recreation Therapist or Therapeutic Recreation Specialist	0.00			0.00	0.00		0.00		0.00	
21	Audiologists	0.00	0.00	0.00	0.00	0.00		0.00		0.00	
22	Work- Study Coordinators	0.00	0.00	0.00	0.00	0.00		0.00		0.00	
23	Physical Education Teacher	0.00	0.00	0.00	0.00	0.00		0.00		0.00	
24	Physical Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00		0.00	
25	Vocational Education Teacher	0.00	0.00	0.00	0.00	0.00		0.00		0.00	
26	Vocational Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00		0.00	
27	Physical Therapist	0.00				0.00	0.00	0.00		0.00	
28	Physical Therapist - Bilingual	0.00				0.00	0.00	0.00		0.00	
29	Physical Therapist - Assistant	0.00				-0.00	0.00	0.00		0.00	
30	Physical Therapist - Assistant - Bilingual	0.00				0.00	0.00	0.00		0.00	
31	Occupational Therapist	0.00				0.00	0.00	0.00		0.00	

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**Preschool Special Education Personnel (page 3 of 3)**

**OCES EFFECTIVE SCHOOLS CONSORTIUM REGION: STATE AGENCIES**

**Special Education Personnel Employed or Needed for Preschool Students with Disabilities**

Personnel	Employed						Retained Staff			Five Year Projection	
	A	B	C	D	E	F	G	H	I	Total Demand 2001-2002	
Line #	Certification/License/Position	Perm. Cert.	Prov. Cert.	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Cert.	Not Fully Certified			
32	Occupational Therapist - Blng	0.00		0.00	0.00		0.00		0.00		
33	Occupational Therapist- Assistant	0.00		0.00	0.00		0.00		0.00		
34	Occupational Therapist Assistant- Blng	0.00		0.00	0.00		0.00		0.00		
35	Diagnostic and Evaluation Staff	0.00	0.00	0.00	0.00		0.00		0.00		
36	Diagnostic and Evaluation Staff - Blng	0.00	0.00	0.00	0.00		0.00		0.00		
37	Counselors	0.00	0.00	0.00	0.00		0.00		0.00		
38	Counselors - Bilingual	0.00	0.00	0.00	0.00		0.00		0.00		
39	Interpreters for Students with Hearing Impairments/Deafness	0.00	0.00	0.00	0.00		0.00		0.00		
40	Orientation and Mobility Instructor	0.00		0.00	0.00		0.00		0.00		
41	Orientation and Mobility Instructor - Bilingual	0.00		0.00	0.00		0.00		0.00		
42	Registered Nurse	0.00		0.00	0.00		0.00		0.00		
43	Registered Nurse - Bilingual	0.00		0.00	0.00		0.00		0.00		
44	Licensed Practical Nurse	0.00		0.00	0.00		0.00		0.00		
45	Licensed Practical Nurse - Bilingual	0.00		0.00	0.00		0.00		0.00		
46	Supervisors/Administrators	0.00	0.00	0.00	0.00		0.00		0.00		
47	Other Professional Staff	0.00	0.00	0.00	0.00		0.00		0.00		
48	Non-Professional Staff	0.00		0.00	0.00		0.00		0.00		

TABLE 16B

## PD-6 Report for December 1, 1996

## School-Age Special Education Personnel (page 1 of 3)

## BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: STATE AGENCIES

## Special Education Personnel Employed or Needed for School-Age Students with Disabilities

Line #	Certification/License/Position	Employed						Retained Staff			Five Year Projection	
		Perm. Cert.	Prov. Cert.	Temp. License	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Certified	G	H	I	Total Demand 2001-2002
49	Teacher of Special Education	135.88	7.00	0.00	14.00	156.88	1479	135.60	7.00	174.40		
50	Teacher of Special Education Bilingual	9.00	0.00	0.00	0.00	9.00	0	9.00	0.00	11.00		
51	Teacher of the Speech and Hearing Handicapped (Licensed)	11.00	0.00	0.00	0.00	11.00	0	11.00	0.00	13.00		
52	Teacher of the Speech and Hearing Handicapped (Certified Only)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00		
53	Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	0.30	0.00	0.00	0.00	0.30	0	0.30	0.00	0.30		
54	Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00		
55	Teacher of the Deaf and Hearing Impaired	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00		
56	Teacher of the Deaf and Hearing Impaired- Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00		
57	Teacher of the Blind and Partially Sighted	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00		
58	Teacher of the Blind and Partially Sighted- Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00		
59	Teacher Assistant	17.48	0.00	0.00	2.00	19.48	16.30	0.00	1.00	0.00	31.50	
60	Teacher Assistant - Bilingual	1.00	0.00	0.00	0.00	1.00					3.00	
61	Teacher Aide	4.28							2.70		4.30	
62	Teacher Aide - Bilingual	0.00							0.00		0.00	
		165									6	

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**School-Age Special Education Personnel (page 2 of 3)**

**BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: STATE AGENCIES**

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Personnel	Employed					Retained Staff			Five Year Projection	
	A	B	C	D	E	F	G	H	I	
Line#	Certification/License/Position	Perm. Cert.	Prov. Cert.	Vacant License	Total Funded	Number Students Served	Fully Cert.	Not Fully Certified	Total Demand 2001-2002	
63	School Psychologist	21.18	0.00	0.00	0.00	21.18	21.11	0.00	35.26	
64	School Psychologist - Bilingual	1.00	0.00	0.00	0.00	1.00	1.00	0.00	1.00	
65	School Social Worker	0.16	0.00	0.00	0.00	0.16	0.00	0.00	0.32	
66	School Social Worker - Bilingual	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
67	Rehabilitation Counselor	0.60			0.00	0.60	0.60		0.60	
68	Recreation Therapist or Therapeutic Recreation Specialist	30.40			0.00	30.40	30.40		40.90	
69	Audiologists	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
70	Work- Study Coordinators	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
71	Physical Education Teacher	5.30	0.00	0.00	0.00	5.30	5.30	0.00	8.60	
72	Physical Education Teacher - Blng	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
73	Vocational Education Teacher	23.00	0.00	0.00	3.00	26.00	23.00	0.00	30.00	
74	Vocational Education Teacher - Blng	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
75	Physical Therapist	0.00				0.00	0.00		0.00	
76	Physical Therapist - Bilingual	0.00				0.00	0.00		0.00	
77	Physical Therapist - Assistant	0.00				0.00	0.00		0.00	
78	Physical Therapist - Assistant - Blng	0.00				0.00	0.00		0.00	
79	Occupational Therapist	3.10				0.00	3.10		3.10	

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**School-Age Special Education Personnel (page 3 of 3)**

BOCES EFFECTIVE SCHOOLS CONSORTIUM REGION: STATE AGENCIES

Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities

Personnel	Employed					Retained Staff			Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	
Line# Certification/License/Position										
80 Occupational Therapist - Blng	3.00				1.00	4.00		3.00		4.00
81 Occupational Therapist- Asst.	0.08				0.00	0.08		0.00		0.16
82 Occupational Therapist Asst.- Blng	0.00				0.00	0.00		0.00		0.00
83 Diagnostic and Eval Staff	1.00	0.00	0.00		0.00	1.00		1.00		2.00
84 Diagnostic and Eval Staff - Blng	0.50	0.00	0.00		1.00	1.50		0.00		5.50
85 Counselors	31.00	13.00	0.00		0.00	44.00		31.00	13.00	62.00
86 Counselors - Blng	0.00	0.00	0.00		0.00	0.00		0.00		0.00
87 Interpreters for Students with Hrng Impairments/Deafness	0.00	0.00	0.00		0.00	0.00		0.00		0.00
88 Orientation and Mobility Instructor	1.00				0.00	1.00		1.00		1.00
89 Orientation and Mobility Instructor - Bilingual	1.00				0.00	1.00		1.00		2.00
90 Registered Nurse	67.08				1.00	68.08		67.00		74.16
91 Registered Nurse - Bilingual	1.00				0.00	1.00		1.00		4.00
92 Licensed Practical Nurse	0.00				0.00	0.00		0.00		0.00
93 Licensed Practical Nurse - Bilingual	0.00				0.00	0.00		0.00		0.00
94 Supervisors/Administrators	53.58	0.00	0.00		1.00	54.58		53.50	0.00	56.66
95 Other Professional Staff	13.20	0.00	0.00		0.00	13.20		13.20	0.00	18.00
96 Non-Professional Staff	23.00				2.00	25.00		23.00		28.50

**SECTION V**  
**NEED/RESOURCE CAPACITY SUMMARY**  
**CONSIDERATIONS REGARDING TABLES 17A-22A AND 17B-22B**

Special Education personnel data are presented in this section according to Need/Resource Capacity (N/RC) Categories. Need/Resource Capacity is a measure of a school district's ability to meet the needs of its students with local resources. It is the ratio of the estimated poverty percentage<sup>1</sup> (expressed in standard score form) to the Combined Wealth Ratio<sup>2</sup> (expressed in standard score form). A district with both Estimated Poverty and Combined Wealth Ratio equal to the State average would have a N/RC index of 1.0. The table below presents and describes the six N/RC categories.

<b>Need/Resource Capacity Category</b>	<b>Description</b>
New York City	New York City
Large City Districts	Buffalo, Rochester, Syracuse, Yonkers
High N/RC Districts Urban-Suburban	All districts at or above the 70 <sup>th</sup> percentile (1.181) which meet one of the following conditions: 1) more than 100 students per square mile or 2) have an enrollment greater than 2,500 and more than 50 students per square mile.
Rural	All districts at or above the 70 <sup>th</sup> percentile (1.181) which meet one of the following conditions: 1) fewer than 50 students per square mile or 2) fewer than 100 students per square mile and an enrollment of less than 2,500.
Average N/RC Districts	All districts between the 20 <sup>th</sup> (0.785) and 70 <sup>th</sup> (1.181) percentile on the index.
Low N/RC Districts	All districts below the 20 <sup>th</sup> percentile (0.785) on the index.

N/RC status is available only for school districts. Therefore, this section does not address special education personnel status in other programs, such as programs operated by Boards of Cooperative Educational Services (BOCES) and approved private schools.

The data are collected through the implementation of the data collection instrument, PD-6—Report of Personnel Employed or Needed to Provide Special Education and Related Services to Students with Disabilities. A copy of the complete form, including cover memorandum and directions, is attached as Appendix A. The following points are important to consider in reviewing the contents of this section:

<sup>1</sup> **Estimated Poverty Percentage:** A weighted average of the 1991 kindergarten through grade 6 percent free/reduced price lunch percentage and the 1990 Census poverty percentage. (An average was used to mitigate measurement errors in each measure.) The result is a percentage that more closely approximates the percentage of children eligible for free- or reduced-price lunches than the percentage below the federally established poverty line.

<sup>2</sup> **Combined Wealth Ratio:** The ratio of district wealth per pupil to State average wealth per pupil, used in the 1994-95 Governor's proposal.

- Data are recorded on a Full-Time Equivalent (FTE) basis. Therefore, two personnel each employed half-time would constitute one FTE.
- Permanent Certification data reflect the number of FTE personnel who had permanent certification/licensure in the specified personnel category. Personnel who do not require certification or licensure to meet existing State standards are also included under this heading.
- Provisional Certification data reflect the number of FTE personnel who had provisional certification/licensure in the specified personnel category.
- Temporary License data reflect the number of FTE personnel employed/contracted on an emergency or other basis who did not hold a permanent or provisional certificate/license for the position they were assigned, or did not meet other existing State standards for the position.
- Vacant Positions data reflect the number of FTE of unfilled vacancies in funded positions. This item does not reflect the number of additional personnel which may be "desirable" but are not currently required/funded.
- Fully Certified Retained Staff is the number of FTE personnel who had permanent certification/licensure in the specified category and were employed/contracted in the same school district/program, in the same position, during the previous year.
- Not Fully Certified Retained Staff is the number of FTE personnel who had provisional certification or a temporary license in the specified category and were employed in the same school district/program, in the same position, the previous year.
- Five Year Projection data reflect the total number of FTE personnel projected, by the school district or program, to be needed in five years. Although a formula for calculating such data was provided by the State Education Department, the actual method for deriving such data was left to the discretion of each program.

TABLE 17A

PD-6 Report for December 1, 1996

**Preschool Special Education Personnel (page 1 of 3)**

NRC Region: New York City

**Special Education Personnel Employed or Needed for Preschool Students with Disabilities**

Personnel	Employed					Retained Staff			Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	
Line # Certification/License/Position										
01 Preschool Teacher of Special Education	48.00	0.00	0.00	0.00	48.00	554	33.00	0.00	54.00	
02 Preschool Teacher of Special Education Bilingual	6.00	0.00	0.00	0.00	6.00	46	0.00	0.00	7.00	
03 Teacher of the Speech and Hearing Handicapped (Licensed)	15.00	0.00	0.00	1.00	16.00	411	10.00	0.00	18.00	
04 Teacher of the Speech and Hearing Handicapped (Certified Only)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
05 Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	3.00	0.00	0.00	5.00	8.00	52	3.00	0.00	9.00	
06 Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
07 Teacher of the Deaf and Hearing Impaired	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
08 Teacher of the Deaf and Hearing Impaired-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
09 Teacher of the Blind and Partially Sighted	0.05	0.00	0.00	0.00	0.05	1	0.05	0.00	0.05	
10 Teacher of the Blind and Partially Sighted-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
11 Teacher Assistant	41.00	0.00	0.00	0.00	41.00		31.00	0.00	46.00	
12 Teacher Assistant - Bilingual	4.00	0.00	0.00	0.00	4.00		0.00	0.00	5.00	
13 Teacher Aide	0.00				0.00	0.00	0.00	0.00	0.00	
14 Teacher Aide - Bilingual	0.00				0.00	0.00	0.00	0.00	0.00	

**PD-6 Report for December 1, 1996**  
**Preschool Special Education Personnel (page 2 of 3)**

NRC Region: New York City  
 Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Line #	Personnel	Employed					Retained Staff			Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	
15	School Psychologist	4.00	0.00	0.00	2.00	6.00		0.00	0.00	6.00	
16	School Psychologist - Bilingual	2.00	0.00	0.00	4.00	6.00		0.00	0.00	6.00	
17	School Social Worker	3.00	0.00	0.00	3.00	6.00		0.00	0.00	6.00	
18	School Social Worker - Bilingual	3.00	0.00	0.00	3.00	6.00		0.00	0.00	6.00	
19	Rehabilitation Counselor	0.00			0.00	0.00		0.00	0.00	0.00	
20	Recreation Therapist or Therapeutic Recreation Specialist	0.00			0.00	0.00		0.00	0.00	0.00	
21	Audiologists	0.00	0.00	0.00	0.00	0.00		1	0.00	0.00	
22	Work- Study Coordinators	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
23	Physical Education Teacher	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
24	Physical Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
25	Vocational Education Teacher	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
26	Vocational Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
27	Physical Therapist	1.00			0.00	1.00		1.00		2.00	
28	Physical Therapist - Bilingual	0.00			0.00	0.00		0.00		0.00	
29	Physical Therapist - Assistant	0.00			0.00	0.00		0.00		0.00	
30	Physical Therapist - Assistant - Bilingual	0.00			0.00	0.00		0.00		0.00	
31	Occupational Therapist	4.00			0.00	4.00		3.00		5.00	

**PD-6 Report for December 1, 1996**

**Preschool Special Education Personnel (page 3 of 3)**

**NRC Region: New York City  
Special Education Personnel Employed or Needed for Preschool Students with Disabilities**

Personnel	Employed				Retained Staff				Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	
32 Occupational Therapist - Blng	0.00			0.00	0.00		0.00		0.00	
33 Occupational Therapist- Assistant	0.00			0.00	0.00		0.00		0.00	
34 Occupational Therapist Assistant- Blng	0.00			0.00	0.00		0.00		0.00	
35 Diagnostic and Evaluation Staff	0.00	0.00	0.00	0.00	0.00		0.00		0.00	
36 Diagnostic and Evaluation Staff - Blng	0.00	0.00	0.00	0.00	0.00		0.00		0.00	
37 Counselors	2.00	0.00	0.00	0.00	2.00		2.00		3.00	
38 Counselors - Bilingual	0.10	0.00	0.00	0.00	0.10		0.10		1.00	
39 Interpreters for Students with Hearing Impairments/Deafness	0.00	0.00	0.00	0.00	0.00		0.00		0.00	
40 Orientation and Mobility Instructor	0.00				0.00	0.00	0.00		0.00	
41 Orientation and Mobility Instructor - Bilingual	0.00				0.00	0.00	0.00		0.00	
42 Registered Nurse	0.00				0.00	0.00	0.00		0.00	
43 Registered Nurse - Bilingual	0.00				0.00	0.00	0.00		0.00	
44 Licensed Practical Nurse	0.00				0.00	0.00	0.00		0.00	
45 Licensed Practical Nurse - Bilingual	0.00				0.00	0.00	0.00		0.00	
46 Supervisors/Administrators	40.00	58.00	0.00	0.00	98.00		40.00	50.00	0.00	
47 Other Professional Staff	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
48 Non-Professional Staff	0.00				6.00	6.00	0.00		6.00	

TABLE 17B

**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 1 of 3)**

NRC Region: New York City

**Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Line #	Certification/License/Position	Employed						Retained Staff			Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Certified	H Not Fully Certified	I Total Demand 2001-2002		
49	Teacher of Special Education	8356.00	1140.00	1162.00	0.00	10658.00	97296	8353.00	2200.00	11937.00		
50	Teacher of Special Education Bilingual	280.00	61.00	404.00	40.00	785.00	9420	275.00	453.00	879.00		
51	Teacher of the Speech and Hearing Handicapped (Licensed)	1057.00	167.00	251.00	194.00	1669.00	56402	1019.00	405.00	1869.00		
52	Teacher of the Speech and Hearing Handicapped (Certified Only)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00		
53	Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	38.00	4.00	41.00	127.00	210.00	8552	35.00	42.00	235.00		
54	Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00		
55	Teacher of the Deaf and Hearing Impaired	314.00	51.00	34.00	20.00	419.00	2998	312.00	78.00	469.00		
56	Teacher of the Deaf and Hearing Impaired-Bilingual	1.00	0.00	0.00	13.00	14.00	279	0.00	0.00	15.00		
57	Teacher of the Blind and Partially Sighted	73.00	12.00	10.00	8.00	103.00	729	72.00	19.00	115.00		
58	Teacher of the Blind and Partially Sighted-Bilingual	0.00	0.00	0.00	3.00	3.00	45	0.00	0.00	4.00		
59	Teacher Assistant	5969.00	0.00	0.00	0.00	5969.00	5800.00	0.00	0.00	6685.00		
60	Teacher Assistant - Bilingual	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
61	Teacher Aide	994.00					30.00	1024.00	920.00	1024.00		
62	Teacher Aide - Bilingual	0.00					0.00	0.00	0.00	0.00		
											179	180

**PD-6 Report for December 1, 1996**  
**NRC Region: New York City School-Age Special Education Personnel (page 2 of 3)**

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Personnel	Employed					Retained Staff			Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H	I	
Line# Certification/License/Position									Total Demand 2001-2002	
63 School Psychologist	899.00	123.00	0.00	0.00	1022.00					
64 School Psychologist - Bilingual	175.00	28.00	0.00	149.00	352.00					
65 School Social Worker	771.00	115.00	0.00	0.00	886.00					
66 School Social Worker - Bilingual	361.00	45.00	0.00	0.00	406.00					
67 Rehabilitation Counselor	0.00			0.00	0.00					
68 Recreation Therapist or Therapeutic Recreation Specialist	0.00			0.00	0.00					
69 Audiologists	29.00	0.00	0.00	0.00	29.00					
70 Work- Study Coordinators	0.00	0.00	0.00	0.00	0.00					
71 Physical Education Teacher	211.00	37.00	43.00	0.00	291.00					
72 Physical Education Teacher - Blng	0.00	0.00	2.00	0.00	2.00					
73 Vocational Education Teacher	83.00	16.00	31.00	0.00	130.00					
74 Vocational Education Teacher - Blng	0.00	1.00	1.00	0.00	2.00					
75 Physical Therapist	257.00			106.00	363.00					
76 Physical Therapist - Bilingual	0.00			0.00	0.00					
77 Physical Therapist - Assistant	0.00			0.00	0.00					
78 Physical Therapist - Assistant - Blng	0.00			0.00	0.00					
79 Occupational Therapist	452.00			188.00	640.00					
									716.00	

**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 3 of 3)**  
**NRC Region: New York City**

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Line#	Certification/License/Position	Employed				Total Demand A+B+C+D	Number Students Served	Retained Staff			Five Year Projection I
		Perm. Cert.	Prov. Cert.	C	D			E	F	G	
80	Occupational Therapist - Blng	0.00				0.00	0.00	0.00	0.00	0.00	0.00
81	Occupational Therapist- Asst.	0.00				0.00	0.00	0.00	0.00	0.00	0.00
82	Occupational Therapist Asst.- Blng	0.00				0.00	0.00	0.00	0.00	0.00	0.00
83	Diagnostic and Eval Staff	797.00	0.00	0.00	0.00	797.00	797.00	57.00	0.00	686.00	
84	Diagnostic and Eval Staff - Blng	229.00	15.00	3.00	111.00	358.00	205.00	12.00	358.00		
85	Counselors	434.00	57.00	0.00	140.00	631.00	421.00	52.00	52.00	707.00	
86	Counselors - Blng	71.00	11.00	0.00	24.00	106.00	67.00	9.00	9.00	119.00	
87	Interpreters for Students with Hrng Impairments/deafness	21.00	0.00	0.00	0.00	21.00	21.00	0.00	0.00	24.00	
88	Orientation and Mobility Instructor	9.00				0.00	9.00	9.00	9.00	10.00	
89	Orientation and Mobility Instructor - Bilingual	0.00				1.00	1.00	0.00	0.00	2.00	
90	Registered Nurse	299.00				0.00	299.00	240.00	240.00	335.00	
91	Registered Nurse - Bilingual	0.00				0.00	0.00	0.00	0.00	0.00	
92	Licensed Practical Nurse	0.00				0.00	0.00	0.00	0.00	0.00	
93	Licensed Practical Nurse - Bilingual	0.00				0.00	0.00	0.00	0.00	0.00	
94	Supervisors/Administrators	750.00	124.00	0.00	0.00	874.00	734.00	110.00	110.00	874.00	
95	Other Professional Staff	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
96	Non-Professional Staff	825.00				0.00	825.00	800.00	800.00	825.00	

TABLE 18A

## PD-6 Report for December 1, 1996

## Preschool Special Education Personnel (page 1 of 3)

NRC Region: Buffalo, Syracuse, Rochester, Yonkers

## Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Line #	Certification/License/Position	Employed						Retained Staff			Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002		
01	Preschool Teacher of Special Education	19.30	5.00	0.00	0.00	24.30	450	19.30	5.00	33.50		
02	Preschool Teacher of Special Education Bilingual	0.00	1.00	0.00	0.00	1.00		24	0.00	1.00	5.00	
03	Teacher of the Speech and Hearing Handicapped (Licensed)	18.80	0.00	0.00	0.00	18.80	411	17.80	0.00	24.30		
04	Teacher of the Speech and Hearing Handicapped (Certified Only)	3.50	3.00	0.00	0.00	6.50	107	6.50	0.00	4.50		
05	Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	1.00	0.00	0.00	0.00	1.00		13	1.00	0.00	4.00	
06	Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	0.00	0.00	0.00	0.00	0.00		0	0.00	0.00	1.00	
07	Teacher of the Deaf and Hearing Impaired	0.00	0.00	0.00	0.00	0.00		0	0.00	0.00	0.20	
08	Teacher of the Deaf and Hearing Impaired-Bilingual	0.00	0.00	0.00	0.00	0.00		0	0.00	0.00	0.00	
09	Teacher of the Blind and Partially Sighted	0.00	0.00	0.00	0.00	0.00		0	0.00	0.00	0.20	
10	Teacher of the Blind and Partially Sighted-Bilingual	0.00	0.00	0.00	0.00	0.00		0	0.00	0.00	0.00	
11	Teacher Assistant	18.00	0.00	0.00	2.00	20.00		17.00	0.00	20.00		
12	Teacher Assistant - Bilingual	1.00	0.00	0.00	0.00	1.00		1.00	0.00	3.00		
13	Teacher Aide	9.00			0.00	9.00		9.00		15.00		
14	Teacher Aide - Bilingual	2.00			0.00	2.00		2.00		4.00		

**PD-6 Report for December 1, 1996**

**Preschool Special Education Personnel (page 2 of 3)**

NRC Region: Buffalo, Syracuse, Rochester, Yonkers  
**Special Education Personnel Employed or Needed for Preschool Students with Disabilities**

Line #	Personnel Certification/License/Position	Employed					Retained Staff			Five Year Projection
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	
15	School Psychologist	3.30	0.00	0.00	0.00	3.30		3.30	0.00	6.30
16	School Psychologist - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	1.00
17	Social Worker	4.20	0.00	0.00	0.00	4.20		4.20	0.00	8.20
18	School Social Worker - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	1.00
19	Rehabilitation Counselor	0.00			0.00	0.00		0.00	0.00	0.00
20	Recreation Therapist or Therapeutic Recreation Specialist	0.00			0.00	0.00		0.00	0.00	0.00
21	Audiologists	1.00	0.00	0.00	0.00	1.00		4	0.00	1.00
22	Work- Study Coordinators	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00
23	Physical Education Teacher	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00
24	Physical Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00
25	Vocational Education Teacher	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00
26	Vocational Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00
27	Physical Therapist	6.00				6.00		6.00	6.00	
28	Physical Therapist - Bilingual	0.00				0.00		0.00	0.00	
29	Physical Therapist - Assistant	1.00			0.00	1.00		1.00	1.00	
30	Physical Therapist - Assistant - Bilingual	0.00			0.00	0.00		0.00	0.00	
31	Occupational Therapist	7.00				7.00		7.00	8.00	

**PD-6 Report for December 1, 1996**  
**Preschool Special Education Personnel (page 3 of 3)**  
**RCC Region: Buffalo, Syracuse, Rochester, Yonkers**

**Special Education Personnel Employed or Needed for Preschool Students with Disabilities**

Personnel	Employed					Retained Staff			Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	I
Line # Certification/License/Position										
32 Occupational Therapist - Blng	0.00			0.00	0.00		0.00			
33 Occupational Therapist- Assistant	1.00			0.00	1.00		1.00			2.00
34 Occupational Therapist Assistant- Blng	0.00			0.00	0.00		0.00			0.00
35 Diagnostic and Evaluation Staff	6.00	0.00	0.00	0.00	6.00		6.00	0.00		8.00
36 Diagnostic and Evaluation Staff - Blng	0.00	0.00	0.00	0.00	0.00		0.00	0.00		4.00
37 Counselors	3.70	0.00	0.00	0.00	3.70		3.70	0.00		3.70
38 Counselors - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00		0.00
39 Interpreters for Students with Hearing Impairments/Deafness	0.00	0.00	0.00	0.00	0.00		0.00	0.00		0.00
40 Orientation and Mobility Instructor	2.00			0.00	2.00		2.00			3.00
41 Orientation and Mobility Instructor - Bilingual	0.00			0.00	0.00		0.00			0.00
42 Registered Nurse	2.40			0.00	2.40		2.40			3.40
43 Registered Nurse - Bilingual	0.00			0.00	0.00		0.00			0.00
44 Licensed Practical Nurse	0.00			0.00	0.00		0.00			1.00
45 Licensed Practical Nurse - Bilingual	0.00			0.00	0.00		0.00			0.00
46 Supervisors/Administrators	3.00	0.00	1.00	0.00	4.00		3.00	1.00		5.00
47 Other Professional Staff	2.50	0.00	0.00	1.00	3.50		2.50	0.00		4.00
48 Non-Professional Staff	6.30			0.00	6.30		6.30			8.80

TABLE 18B

**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 1 of 3)**

NRC Region: Buffalo, Syracuse, Rochester, Yonkers  
**Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Line #	Certification/License/Position	Employed						Retained Staff			Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Certified	H	I	Total Demand 2001-2002	
49	Teacher of Special Education	1199.50	291.10	20.00	3.00	1513.60	17583	1087.50	294.10	1597.60	Not Fully Certified	
50	Teacher of Special Education Bilingual	16.00	9.00	8.00	2.00	35.00	483	16.00	16.00	58.00		
51	Teacher of the Speech and Hearing Handicapped (Licensed)	185.00	3.00	0.00	0.00	188.00	5054	183.00	3.00	273.00		
52	Teacher of the Speech and Hearing Handicapped (Certified Only)	74.50	12.00	2.00	0.00	88.50	1689	73.50	11.00	46.00		
53	Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	3.00	0.00	0.00	0.00	3.00	51	3.00	0.00	7.00		
54	Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	2.00	0.00	0.00	0.00	2.00	0	2.00	0.00	8.00		
55	Teacher of the Deaf and Hearing Impaired	28.10	1.00	0.00	0.00	29.10	209	26.60	1.00	34.00		
56	Teacher of the Deaf and Hearing Impaired-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	1.50		
57	Teacher of the Blind and Partially Sighted	15.00	2.00	0.00	0.00	17.00	104	14.00	2.00	21.00		
58	Teacher of the Blind and Partially Sighted-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	2.50		
59	Teacher Assistant	173.00	80.00	8.00	0.00	261.00	173.00	80.00	295.00			
60	Teacher Assistant - Bilingual	1.00	0.00	2.00	0.00	3.00	1.00	0.00	6.00			
61	Teacher Aide 191	770.00				6.00	776.00	770.00	809.00			
62	Teacher Aide - Bilingual	19.00				2.00	21.00	19.00	38.00			

**PD-6 Report for December 1, 1996**

**NRC Region Buffalo, Syracuse, Rochester, Yonkers**

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Line#	Certification/License/Position	Employed				Retained Staff			Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H	I
63	School Psychologist	102.90	17.70	0.00	4.00	124.60		102.90	17.70	137.40
64	School Psychologist - Bilingual	4.40	0.40	0.00	2.00	6.80		3.90	0.40	13.90
65	Social Worker	59.60	19.00	0.00	0.00	78.60		59.60	19.00	90.70
66	School Social Worker - Bilingual	3.70	0.00	0.00	1.00	4.70		3.70	0.00	12.00
67	Rehabilitation Counselor	0.00			0.00	0.00		0.00		2.00
68	Recreation Therapist or Therapeutic Recreation Specialist	0.00			0.00	0.00		0.00		0.00
69	Audiologists	4.20	1.00	0.00	0.00	5.20		4.20	1.00	6.40
70	Work- Study Coordinators	1.00	0.00	0.00	0.00	1.00		1.00	0.00	2.00
71	Physical Education Teacher	76.10	41.80	5.00	0.00	122.90		75.10	46.80	457.00
72	Physical Education Teacher - Blng	0.00	0.00	0.00	0.00	0.00		0.00	2.00	1.00
73	Vocational Education Teacher	17.00	0.00	0.00	2.00	19.00		17.00	0.00	23.00
74	Vocational Education Teacher - Blng	0.00	0.00	0.00	0.00	0.00		0.00	0.00	1.00
75	Physical Therapist	20.60			1.00	21.60		20.60		30.60
76	Physical Therapist - Bilingual	0.00			0.00	0.00		0.00		3.00
77	Physical Therapist - Assistant	2.00			0.00	2.00		2.00		4.00
78	Physical Therapist - Assistant - Blng	0.00			0.00	0.00		0.00		0.00
79	Occupational Therapist	48.00			1.00	49.00		48.00		61.00

**PD-6 Report for December 1, 1996**

**School-Age Special Education Personnel (page 3 of 3)**

NRC Region: Buffalo, Syracuse, Rochester, Yonkers

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Personnel	Employed				Retained Staff				Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	I
Line# Certification/License/Position										
80 Occupational Therapist - Blng	0.00			0.00	0.00		0.00			1.00
81 Occupational Therapist- Asst.	3.00			0.00	3.00		3.00			6.00
82 Occupational Therapist Asst.- Blng	0.00			0.00	0.00		0.00			0.00
83 Diagnostic and Eval Staff	47.00	0.00	0.00	0.00	47.00		47.00	0.00		55.00
84 Diagnostic and Eval Staff - Blng	6.00	0.00	0.00	0.00	6.00		6.00	0.00		10.00
85 Counselors	55.50	28.00	4.00	0.00	87.50		476.50	32.00		94.90
86 Counselors - Blng	0.40	0.00	0.00	0.00	0.40		0.40	9.00		3.60
87 Interpreters for Students with Hrng Impairments/Deafness	2.00	0.00	0.00	0.00	2.00		2.00	0.00		3.00
88 Orientation and Mobility Instructor	3.00			0.00	3.00		3.00			4.10
89 Orientation and Mobility Instructor - Bilingual	0.00			0.00	0.00		0.00			1.00
90 Registered Nurse	11.10			0.00	11.10		8.10			15.60
91 Registered Nurse - Bilingual	0.20			0.00	0.20		0.20			2.00
92 Licensed Practical Nurse	1.00			0.00	1.00		1.00			3.00
93 Licensed Practical Nurse - Bilingual	0.00			0.00	0.00		0.00			1.00
94 Supervisors/Administrators	40.00	0.00	0.00	0.00	40.00		40.00	0.00		45.00
95 Other Professional Staff	47.00	0.00	0.00	0.00	47.00		47.00	0.00		52.00
96 Non-Professional Staff	67.00				67.00		67.00			73.00

TABLE 19A

## PD-6 Report for December 1, 1996

## Preschool Special Education Personnel (page 1 of 3)

NRC Region: Urban/Suburban High Need/Resource Capacity

## Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Personnel	Employed								Retained Staff		Five Year Projection	
	A	B	C	D	E	F	G	H	I	Total Demand A+B+C+D	Not Fully Certified	Total Demand 2001-2002
Line # Certification/License/Position	Perm. Cert.	Prov. Cert.	Temp. License	Vacant Funded		Number Students Served	Fully Cert.					
01 Preschool Teacher of Special Education	30.50	6.00	2.00	0.00	38.50	539	24.00	4.00	48.00			
02 Preschool Teacher of Special Education Bilingual	1.00	0.00	0.00	0.00	1.00	24	1.00	0.00	2.00			
03 Teacher of the Speech and Hearing Handicapped (Licensed)	11.20	1.00	0.00	0.00	12.20	298	8.00	1.00	15.00			
04 Teacher of the Speech and Hearing Handicapped (Certified Only)	9.00	1.00	0.00	0.00	10.00	223	7.00	1.00	13.00			
05 Teacher of the Speech and Hearing Handicapped -Bilingual (Certified Only)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00			
06 Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	3.00			
07 Teacher of the Deaf and Hearing Impaired	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00			
08 Teacher of the Deaf and Hearing Impaired-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00			
09 Teacher of the Blind and Partially Sighted	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00			
10 Teacher of the Blind and Partially Sighted-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00			
11 Teacher Assistant	35.00	7.00	0.00	0.00	42.00	25.00	7.00	45.00				
12 Teacher Assistant - Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00			
13 Teacher Aide	19.00				0.00	19.00	8.00		24.50			
14 Teacher Aide - Bilingual	0.00				0.00	0.00	0.00		0.00			

**PD-6 Report for December 1, 1996**  
**Preschool Special Education Personnel (page 2 of 3)**

NRC Region: Urban/Suburban High Need/Resource Capacity

Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Personnel	Employed					Retained Staff			Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C	D Temp. License	E Vacant Funded	F Total Demand A+B+C+D	G Number Students Served	H Fully Cert.	I Not Fully Certified	J Total Demand 2001-2002
15 School Psychologist	10.45	1.00	0.00	0.00	11.45			8.85	1.00	14.35
16 School Psychologist - Bilingual	1.50	0.00	0.00	0.00	1.50			1.50	0.00	3.00
17 School Social Worker	8.50	1.00	0.00	0.00	9.50			7.50	0.00	12.70
18 School Social Worker - Bilingual	3.00	0.00	0.00	0.00	3.00			3.00	0.00	4.00
19 Rehabilitation Counselor	0.00			0.00	0.00			0.00	0.00	
20 Recreation Therapist or Therapeutic Recreation Specialist	0.00			0.00	0.00			0.00	0.00	
21 Audiologists	0.00	0.00	0.00	0.00	0.00			14	0.00	0.00
22 Work-Study Coordinators	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00
23 Physical Education Teacher	1.00	0.00	0.00	0.00	1.00			1.00	0.00	1.00
24 Physical Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00
25 Vocational Education Teacher	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00
26 Vocational Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00
27 Physical Therapist	1.80				0.00			1.80	1.80	2.60
28 Physical Therapist - Bilingual	0.00				0.00			0.00	0.00	0.00
29 Physical Therapist - Assistant	2.00				0.00			2.00	2.00	2.00
30 Physical Therapist - Assistant - Bilingual	0.00				0.00			0.00	0.00	0.00
31 Occupational Therapist	2.00				1.00			3.00	2.00	2.30

**PD-6 Report For December 1, 1996**

**Preschool Special Education Personnel (page 3 of 3)**

**NRC Region: Urban/Suburban High Need/Resource Capacity**  
**Special Education Personnel Employed or Needed for Preschool Students with Disabilities**

Personnel	Employed					Retained Staff			Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	
Line # Certification/License/Position										
32 Occupational Therapist - Blng	0.00			0.00	0.00		0.00		0.00	
33 Occupational Therapist- Assistant	4.10			0.00	4.10		4.10		5.20	
34 Occupational Therapist Assistant- Blng	0.00			0.00	0.00		0.00		0.00	
35 Diagnostic and Evaluation Staff	3.00	0.00	0.00	0.00	3.00		3.00		5.00	
36 Diagnostic and Evaluation Staff - Blng	0.00	0.00	0.00	0.00	0.00		0.00		0.00	
37 Counselors	0.00	0.00	0.00	0.00	0.00		0.00		0.00	
38 Counselors - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00		0.00	
39 Interpreters for Students with Hearing Impairments/Deafness	0.00	0.00	0.00	0.00	0.00		0.00		0.00	
40 Orientation and Mobility Instructor	0.00				0.00	0.00	0.00		0.00	
41 Orientation and Mobility Instructor - Bilingual	0.00				0.00	0.00	0.00		0.00	
42 Registered Nurse	3.83				0.00	3.83	3.23		4.43	
43 Registered Nurse - Bilingual	0.00				0.00	0.00	0.00		0.00	
44 Licensed Practical Nurse	0.00				0.00	0.00	0.00		0.00	
45 Licensed Practical Nurse - Bilingual	0.00				0.00	0.00	0.00		0.00	
46 Supervisors/Administrators	6.84	0.00	0.00	0.00	6.84		5.59	0.00	9.50	
47 Other Professional Staff	7.90	0.00	0.00	0.00	7.90		1.50	0.00	8.40	
48 Non-Professional Staff	13.50				13.50		9.50		15.00	

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TABLE 19B

**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 1 of 3)**

**NRC Region: Urban/Suburban High Need/Resource Capacity**  
**Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Line #	Certification/License/Position	Employed						Retained Staff			Five Year Projection	
		Perm. Cert.	Prov. Cert.	C	D	E	F	G	H	I	Total Demand A+B+C+D	Fully Certified
49	Teacher of Special Education	1347.43	252.60	30.30	0.00	1630.33	18335	1128.10	172.60	1755.33	18335	1128.10
50	Teacher of Special Education Bilingual	2.50	0.00	0.00	0.00	2.50	24	2.50	0.00	15.00	24	2.50
51	Teacher of the Speech and Hearing Handicapped (Licensed)	109.00	12.00	0.00	3.20	124.20	4503	102.00	9.00	148.00	4503	102.00
52	Teacher of the Speech and Hearing Handicapped (Certified Only)	107.30	23.40	0.00	1.00	131.70	4413	96.30	14.40	132.30	4413	96.30
53	Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	0	0.00
54	Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	0.00	0.00	1.00	0.00	1.00	34	0.00	1.00	4.00	34	0.00
55	Teacher of the Deaf and Hearing Impaired	5.57	1.00	0.00	0.00	6.57	45	2.00	1.00	6.57	45	2.00
56	Teacher of the Deaf and Hearing Impaired-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	0	0.00
57	Teacher of the Blind and Partially Sighted	4.80	0.00	0.00	0.00	4.80	64	4.60	0.00	9.80	64	4.60
58	Teacher of the Blind and Partially Sighted-Bilingual	1.00	0.00	0.00	0.00	1.00	0	0.00	0.00	1.00	0	0.00
59	Teacher Assistant	420.30	25.00	51.80	3.00	500.10	300.30	38.30	592.80		300.30	38.30
60	Teacher Assistant - Bilingual	0.00	0.00	2.00	0.00	2.00	0.00	0.00	0.00	4.00	0.00	0.00
61	Teacher Aide	722.46			3.00	725.46	490.00			785.16	490.00	20
62	Teacher Aide - Bilingual	87.00			0.00	87.00	68.00			98.00	68.00	

**PD-6 Report for December 1, 1996**  
**NRC Region: Urban/Suburban High Need/Resource Capacity**

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Personnel	Employed					Retained Staff			Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	
Line# Certification/License/Position										
63 School Psychologist	160.65	29.00	3.00	3.90	196.55		137.85	17.00	224.25	
64 School Psychologist - Bilingual	8.60	1.00	0.00	0.00	9.60		7.60	1.00	16.00	
65 School Social Worker	93.50	5.80	1.00	0.00	100.30		76.50	1.80	111.50	
66 School Social Worker - Bilingual	3.00	2.00	0.00	0.00	5.00		2.00	2.00	8.00	
67 Rehabilitation Counselor	3.00			0.00	3.00		0.00		4.00	
68 Recreation Therapist or Therapeutic Recreation Specialist	0.00			0.00	0.00		0.00		0.00	
69 Audiologists	1.10	0.00	0.00	0.00	1.10		0.10	0.00	1.10	
70 Work- Study Coordinators	4.20	0.00	0.00	0.50	4.70		3.20	0.00	6.70	
71 Physical Education Teacher	87.80	9.00	0.00	0.20	97.00		75.80	8.00	548.25	
72 Physical Education Teacher - Blng	0.00	0.00	0.00	0.00	0.00		0.00	2.00	0.00	
73 Vocational Education Teacher	14.00	0.00	0.00	0.00	14.00		12.00	0.00	16.00	
74 Vocational Education Teacher - Blng	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
75 Physical Therapist	12.56			0.00	12.56		8.56		14.30	
76 Physical Therapist - Bilingual	0.00			0.00	0.00		0.00		0.00	
77 Physical Therapist - Assistant	2.50			0.00	2.50		2.00		2.50	
78 Physical Therapist - Assistant - Blng	0.00			0.00	0.00		0.00		0.00	
79 Occupational Therapist	18.63			1.00	19.63		12.43		26.70	

**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 3 of 3)**

**NBC Region: Urban/Suburban High Need/Resource Capacity**  
**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Personnel	Employed					Retained Staff			Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	
Line# Certification/License/Position										
80 Occupational Therapist - Blng	0.00			0.00	0.00		0.00		0.00	
81 Occupational Therapist- Asst.	21.40			0.00	21.40		20.40		24.30	
82 Occupational Therapist Asst.- Blng	0.00			0.00	0.00		0.00		0.00	
83 Diagnostic and Eval Staff	1.50	0.00	0.00	0.00	1.50		1.50	0.00	2.50	
84 Diagnostic and Eval Staff - Blng	3.00	0.00	0.00	0.00	3.00		3.00	0.00	4.00	
85 Counselors	117.00	11.00	1.00	0.00	129.00		580.50	4.00	139.50	
86 Counselors - Blng	2.00	0.00	0.00	0.00	2.00		1.00	9.00	6.00	
87 Interpreters for Students with Hrng Impairments/Deafness	3.00	0.00	0.00	0.00	3.00		3.00	0.00	8.00	
88 Orientation and Mobility Instructor	0.00						0.00		0.00	
89 Orientation and Mobility Instructor - Bilingual	0.00						0.00		0.00	
90 Registered Nurse	109.70					0.00	109.70	105.70	114.50	
91 Registered Nurse - Bilingual	24.00					0.00	24.00	24.00	25.00	
92 Licensed Practical Nurse	1.40					0.00	1.40	1.00	1.40	
93 Licensed Practical Nurse - Bilingual	0.00					0.00	0.00	0.00	0.00	
94 Supervisors/Administrators	64.47	0.00	0.00	0.00	66.47		52.67	0.00	74.45	
95 Other Professional Staff	14.20	1.00	0.00	1.00	16.20		7.70	1.00	29.20	
96 Non-Professional Staff	96.05				3.50	99.55			116.10	

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TABLE 20A

PD-6 Report for December 1, 1996

## Preschool Special Education Personnel (page 1 of 3)

NRC Region: Rural High Need/Resource Capacity

## Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Personnel	Employed					Retained Staff			Five Year Projection	
	A.	B.	C.	D.	E.	F.	G.	H.	I.	
Line # Certification/License/Position	Perm. Cert.	Prov. Cert.	Temp. License	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Cert.	Not Fully Certified	Total Demand 2001-2002	
01 Preschool Teacher of Special Education	8.10	0.00	0.00	0.00	8.10	43	7.10	0.00	18.70	
02 Preschool Teacher of Special Education Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
03 Teacher of the Speech and Hearing Handicapped (Licensed)	2.16	0.00	0.00	0.00	2.16	30	1.16	0.00	3.86	
04 Teacher of the Speech and Hearing Handicapped (Certified Only)	6.09	0.00	0.00	0.00	6.09	45	6.09	0.00	10.59	
05 Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
06 Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
07 Teacher of the Deaf and Hearing Impaired	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
08 Teacher of the Deaf and Hearing Impaired-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
09 Teacher of the Blind and Partially Sighted	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
10 Teacher of the Blind and Partially Sighted-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
11 Teacher Assistant	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	
12 Teacher Assistant - Bilingual	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
13 Teacher Aide	6.00					0.00	6.00	2.00	17.50	
14 Teacher Aide - Bilingual	0.00					0.00	0.00	0.00	0.00	

**PD-6 Report for December 1, 1996**  
**Preschool Special Education Personnel (page 2 of 3)**

NRC Region: Rural High Need/Resource Capacity  
 Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Personnel	Employed					Retained Staff			Five Year Projection	
	A	B	C	D	E	F	G	H	I	
Line #	Certification/License/Position		Perm. Cert.	Prov. Cert.	Vacant License	Total Demand A+B+C+D	Number Students Served	Fully Cert.	Not Fully Certified	Total Demand 2001-2002
15 School Psychologist	1.33	0.20	0.00	0.00	1.53		0.83	0.00	3.83	
16 School Psychologist - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
17 School Social Worker	2.00	0.00	0.00	0.00	2.00		1.00	0.00	3.70	
18 School Social Worker - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
19 Rehabilitation Counselor	0.00			0.00	0.00		0.00	0.00	0.00	
20 Recreation Therapist OR Therapeutic Recreation Specialist	0.00			0.00	0.00		0.00	0.00	0.00	
21 Audiologists	1.00	0.00	0.00	0.00	1.00		19	0.00	1.00	
22 Work- Study Coordinators	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
23 Physical Education Teacher	1.00	0.00	0.00	0.00	1.00		1.00	0.00	0.10	
24 Physical Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
25 Vocational Education Teacher	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
26 Vocational Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
27 Physical Therapist	1.33				0.00	1.33		1.33	2.20	
28 Physical Therapist - Bilingual	0.00				0.00	0.00	0.00	0.00	0.00	
29 Physical Therapist - Assistant	0.00				0.00	0.00	0.00	0.00	0.00	
30 Physical Therapist - Assistant - Bilingual	0.00				0.00	0.00	0.00	0.00	0.00	
31 Occupational Therapist	1.38				0.00	1.38		1.38	2.40	

**PD-6 Report for December 1, 1996**  
**Preschool Special Education Personnel (page 3 of 3)**  
**NRC Region: Rural High Need/Resource Capacity**  
**Special Education Personnel Employed or Needed for Preschool Students with Disabilities**

Personnel	Employed					Number Students Served	Total Demand A+B+C+D	F	G	H	I
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Fully Cert.						
Line # Certification/License/Position											
32 Occupational Therapist - Blng	0.00			0.00	0.00			0.00		0.00	
33 Occupational Therapist- Assistant	0.00			0.00	0.00			0.00		0.50	
34 Occupational Therapist Assistant- Blng	0.00			0.00	0.00			0.00		0.00	
35 Diagnostic and Evaluation Staff	4.86	0.00	0.00	0.00	4.86			0.20	0.00	10.16	
36 Diagnostic and Evaluation Staff - Blng	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00	
37 Counselors	1.20	0.00	0.00	0.00	1.20			1.00	0.00	2.00	
38 Counselors - Bilingual	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00	
39 Interpreters for Students with Hearing Impairments/Deafness	0.00	0.00	0.00	0.00	0.00			0.00	0.00	1.00	
40 Orientation and Mobility Instructor	0.00				0.00			0.00		0.00	
41 Orientation and Mobility Instructor - Bilingual	0.00				0.00			0.00		0.00	
42 Registered Nurse	3.73				0.00			3.73	3.10	4.73	
43 Registered Nurse - Bilingual	0.00				0.00			0.00	0.00	0.00	
44 Licensed Practical Nurse	0.00				0.00			0.00	0.00	0.00	
45 Licensed Practical Nurse - Bilingual	0.00				0.00			0.00	0.00	0.00	
46 Supervisors/Administrators	5.98	0.10	0.00	-0.00	6.08			3.95	0.00	8.43	
47 Other Professional Staff	0.05	0.00	0.00	0.00	0.05			0.00	0.00	0.25	
48 Non-Professional Staff	6.36				0.00			6.36	4.88	9.18	

TABLE 20B

**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 1 of 3)**

**NRC Region: Rural High Need/Resource Capacity**

**Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Personnel	Employed					Five Year Projection		
	A	B	C	D	E	F	G	H
Line # Certification/License/Position	Perm. Cert.	Prov. Cert.	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Certified	Not Fully Certified	Demand 2001-2002
49 Teacher of Special Education	1041.13	287.22	11.50	7.00	1346.85	19524	938.13	165.17
50 Teacher of Special Education Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
51 Teacher of the Speech and Hearing Handicapped (Licensed)	67.23	5.60	0.00	0.00	72.83	2319	60.76	3.00
52 Teacher of the Speech and Hearing Handicapped (Certified Only)	85.80	19.30	0.00	2.00	107.10	3355	72.70	12.00
53 Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
54 Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	0.25	0.00	0.00	0.00	0.25	4	0.25	0.00
55 Teacher of the Deaf and Hearing Impaired	5.78	1.00	0.00	0.00	6.78	30	4.78	0.00
56 Teacher of the Deaf and Hearing Impaired-Bilingual	0.17	0.00	0.00	0.00	0.17	0	0.17	0.00
57 Teacher of the Blind and Partially Sighted	2.30	0.00	0.00	0.00	2.30	18	1.87	0.00
58 Teacher of the Blind and Partially Sighted-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
59 Teacher Assistant	286.01	24.50	10.50	0.00	321.01	246.11	22.00	366.02
60 Teacher Assistant - Bilingual	4.00	0.00	0.00	0.00	4.00	0.00	0.00	6.00
61 Teacher Aide	731.86				0.00	731.86	431.36	855.24
62 Teacher Aide - Bilingual	0.00				0.00	0.00	0.00	0.00

**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 2 of 3)**

**NRC Region: Rural High Need/Resource Capacity**  
**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Line#	Certification/License/Position	Employed					Number Students Served	Total Demand A+B+C+D	Fully Certified	Not Fully Certified	Retained Staff	Five Year Projection
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E						
63	School Psychologist	127.44	27.00	1.00	1.10	156.54			119.94	17.50	191.29	
64	School Psychologist - Bilingual	1.00	0.00	0.00	0.00	1.00			1.00	0.00	2.00	
65	School Social Worker	26.55	3.40	0.00	0.00	29.95			22.05	1.00	56.80	
66	School Social Worker - Bilingual	2.00	0.00	0.00	0.00	2.00			2.00	0.00	3.00	
67	Rehabilitation Counselor	0.20			0.00	0.20			0.20		0.20	
68	Recreation Therapist or Therapeutic Recreation Specialist	0.00			0.00	0.00			0.00		0.00	
69	Audiologists	0.05	0.00	0.00	0.00	0.05			0.05	0.00	0.10	
70	Work- Study Coordinators	1.40	0.00	0.00	0.00	1.40			1.40	0.00	7.15	
71	Physical Education Teacher	58.50	6.60	0.10	0.00	65.20			48.75	3.70	616.40	
72	Physical Education Teacher - Blng	0.05	0.00	0.00	0.00	0.05			0.05	2.00	0.05	
73	Vocational Education Teacher	3.00	0.00	0.00	0.00	3.00			3.00	0.00	4.00	
74	Vocational Education Teacher - Blng	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00	
75	Physical Therapist	16.95			0.00	16.95			13.65		28.13	
76	Physical Therapist - Bilingual	0.30			0.00	0.30			0.30		0.30	
77	Physical Therapist - Assistant	0.40			0.00	0.40			0.20		3.30	
78	Physical Therapist - Assistant - Blng	0.00			0.00	0.00			0.00		0.00	
79	Occupational Therapist	28.81			0.00	28.81			24.78		44.57	

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**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 3 of 3)**

NRC Region: Rural High Need/Resource Capacity

Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities

Personnel	Employed					Retained			Staff		Five Year Projection
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002		
Line# Certification/License/Position											
80 Occupational Therapist - Blng	0.00			0.00	0.00		0.00			0.00	
81 Occupational Therapist- Asst.	12.35			0.00	12.35		10.10			17.20	
82 Occupational Therapist Asst.- Blng	0.00			0.00	0.00		0.00			0.00	
83 Diagnostic and Eval Staff	7.64	0.00	0.00	0.00	7.64		1.30	0.00		9.14	
84 Diagnostic and Eval Staff - Blng	1.00	0.00	0.00	0.00	1.00		1.00	0.00		1.00	
85 Counselors	85.85	13.90	0.50	0.00	100.25		656.70	7.40		122.20	
86 Counselors - Blng	1.00	1.00	0.00	0.00	2.00		1.00	10.00		3.00	
87 Interpreters for Students with Hrng Impairments/Deafness	12.50	3.00	0.00	0.00	15.50		7.50	1.00		18.00	
88 Orientation and Mobility Instructor	0.75				0.75		0.30			0.95	
89 Orientation and Mobility Instructor - Bilingual	0.00				0.00	0.00	0.00			0.00	
90 Registered Nurse	75.65				0.00	75.65	67.08			81.31	
91 Registered Nurse - Bilingual	0.00				0.00	0.00	0.00			0.00	
92 Licensed Practical Nurse	5.94				0.00	5.94	4.69			5.29	
93 Licensed Practical Nurse - Bilingual	0.00				0.00	0.00	0.00			0.00	
94 Supervisors/Administrators	76.12	6.60	0.00	0.00	82.72		61.85	4.00		94.57	
95 Other Professional Staff	8.93	0.00	0.00	0.00	8.93		7.66	0.00		9.16	
96 Non-Professional Staff	94.33				0.50	94.83	62.58			108.68	

TABLE 21A

## PD-6 Report for December 1, 1996

## Preschool Special Education Personnel (page 1 of 3)

NRC Region: Average Need/Resource Capacity

## Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Personnel	Employed					Retained Staff			Five Year Projection	
	A	B	C	D	E	F	G	H	I	
Line # Certification/License/Position	Perm. Cert.	Prov. Cert.	Temp. License	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Cert.	Not Fully Certified	Total Demand 2001-2002	
01 Preschool Teacher of Special Education	44.48	3.00	0.00	0.00	47.48	478	42.20	1.00	80.00	
02 Preschool Teacher of Special Education Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	2.20	
03 Teacher of the Speech and Hearing Handicapped (Licensed)	23.60	2.00	0.00	0.50	26.10	440	22.80	0.00	32.10	
04 Teacher of the Speech and Hearing Handicapped (Certified Only)	15.90	0.08	0.00	0.50	16.48	125	15.50	0.00	19.90	
05 Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	1.20	0.00	0.00	0.00	1.20	49	1.20	0.00	2.20	
06 Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
07 Teacher of the Deaf and Hearing Impaired	2.40	0.00	0.00	0.00	2.40	2	2.20	0.00	2.40	
08 Teacher of the Deaf and Hearing Impaired-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
09 Teacher of the Blind and Partially Sighted	1.10	0.00	0.00	0.00	1.10	0	1.10	0.00	1.20	
10 Teacher of the Blind and Partially Sighted-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
11 Teacher Assistant	61.00	2.00	0.00	0.00	63.00	59.00	0.00	0.00	135.50	
12 Teacher Assistant - Bilingual	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	3.00	
13 Teacher Aide	32.78				0.00	32.78	22.50		51.50	
14 Teacher Aide - Bilingual	1.00				0.00	1.00			2.00	

**PD-6 Report for December 1, 1996**

**Preschool Special Education Personnel (page 2 of 3)**

NRC Region: Average Need/Resource Capacity

Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Line #	Certification/License/Position	Employed						Retained Staff			Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002		
15	School Psychologist	37.79	4.65	0.50	0.00	42.94		37.63	4.10	57.78		
16	School Psychologist - Bilingual	1.40	0.00	0.00	0.00	1.40		1.40	0.00	2.40		
17	School Social Worker	8.50	0.00	0.00	0.00	8.50		8.50	0.00	16.30		
18	School Social Worker - Bilingual	1.00	0.00	0.00	0.00	1.00		1.00	0.00	2.00		
19	Rehabilitation Counselor	0.00			0.00	0.00		0.00	0.00	0.00		
20	Recreation Therapist OR Therapeutic Recreation Specialist	0.00			0.00	0.00		0.00	0.00	0.00		
21	Audiologists	0.60	0.00	0.00	0.00	0.60		52	0.00	0.80		
22	Work- Study Coordinators	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.50		
23	Physical Education Teacher	9.00	3.50	0.00	0.00	12.50		9.00	2.00	14.50		
24	Physical Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00		
25	Vocational Education Teacher	16.60	0.00	0.00	0.00	16.00		11.00	0.00	11.00		
26	Vocational Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00		
27	Physical Therapist	11.15			0.00	11.15		10.92		15.40		
28	Physical Therapist - Bilingual	0.00			0.00	0.00		0.00	0.00	0.50		
29	Physical Therapist - Assistant	0.00			0.00	0.00		0.00	0.00	0.00		
30	Physical Therapist - Assistant - Bilingual	0.00			0.00	0.00		0.00	0.00	0.00		
31	Occupational Therapist	16.39			0.00	16.39				27.14		

**PD-6 Report for December 1, 1996**  
**Preschool Special Education Personnel (page 3 of 3)**  
**NRC Region: Average Need/Resource Capacity**  
**Special Education Personnel Employed or Needed for Preschool Students with Disabilities**

Personnel	Employed					Number Students Served	Total Demand A+B+C+D	F	G	H	I
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Funded						
Line # Certification/License/Position											
32 Occupational Therapist - Blng	0.00			0.00	0.00				0.00		0.00
33 Occupational Therapist- Assistant	0.60			0.00	0.60				0.60		2.70
34 Occupational Therapist Assistant- Blng	0.00			0.00	0.00				0.00		0.00
35 Diagnostic and Evaluation Staff	2.15	0.00	0.00	0.00	2.15				1.10	0.00	6.70
36 Diagnostic and Evaluation Staff - Blng	0.00	0.00	0.00	0.00	0.00				0.00	0.00	1.00
37 Counselors	3.15	0.00	0.00	0.00	3.15				3.05	0.00	4.45
38 Counselors - Bilingual	0.00	0.00	0.00	0.00	0.00				0.00	0.00	0.00
39 Interpreters for Students with Hearing Impairments/Deafness	0.00	0.00	0.00	0.00	0.00				0.00	0.00	1.00
40 Orientation and Mobility Instructor	0.05				0.05				0.00	0.00	0.05
41 Orientation and Mobility Instructor - Bilingual	0.00				0.00				0.00	0.00	0.00
42 Registered Nurse	11.20				0.00	11.20			11.20		12.30
43 Registered Nurse - Bilingual	0.00				0.00				0.00		0.00
44 Licensed Practical Nurse	1.10				0.00	1.10			1.10		2.10
45 Licensed Practical Nurse - Bilingual	0.00				0.00				0.00		0.00
46 Supervisors/Administrators	21.05	0.05	0.00	0.00	21.10				20.53	0.00	33.30
47 Other Professional Staff	3.12	0.00	0.00	0.00	3.12				3.05	0.00	5.47
48 Non-Professional Staff	35.51				1.00	36.51			32.78		48.80

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TABLE 21B

**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 1 of 3)**

**Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Personnel	Employed					Retained Staff			Five Year Projection	
	A	B	C	D	E	F	G	H	I	
Line #	Certification/License/Position	Perm. Cert.	Prov. Cert.	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Certified	Not Fully Certified	Total Demand 2001-2002	
49 Teacher of Special Education	5234.91	1039.80	40.60	6.80	6322.11	78034	4625.92	554.88	6790.81	
50 Teacher of Special Education Bilingual	9.00	5.50	0.00	1.00	15.50	136	8.00	5.50	26.10	
51 Teacher of the Speech and Hearing Handicapped (Licensed)	469.67	35.70	3.60	6.25	515.22	14873	417.50	19.60	623.63	
52 Teacher of the Speech and Hearing Handicapped (Certified Only)	395.79	93.07	3.00	0.15	492.01	12982	355.82	58.40	551.43	
53 Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	2.40	0.00	0.00	0.40	2.80	79	2.40	0.00	6.50	
54 Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	1.00	0.00	0.00	0.00	1.00	22	1.00	0.00	4.00	
55 Teacher of the Deaf and Hearing Impaired	34.03	7.85	0.00	1.70	43.58	325	31.73	4.50	64.90	
56 Teacher of the Deaf and Hearing Impaired- Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	1.00	
57 Teacher of the Blind and Partially Sighted-Bilingual	20.96	0.20	0.00	0.20	21.36	120	17.90	0.20	22.93	
58 Teacher of the Blind and Partially Sighted-Bilingual	0.52	0.00	0.00	0.00	0.52	2	0.52	0.00	0.52	
59 Teacher Assistant	1703.40	158.62	161.81	6.96	2030.79	1381.83	144.96	2378.54		
60 Teacher Assistant - Bilingual	25.20	2.00	0.00	0.00	27.20	16.50	2.00	45.00		
61 Teacher Aide	3836.06				12.50	3848.56	2330.64	4679.61		
62 Teacher Aide - Bilingual	8.00				0.00	8.00	4.00	19.00		

**NRC Region: Average Need/Resource Capacity**  
**School-Age Special Education Personnel (page 2 of 3)**

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Line#	Personnel	Employed					Retained Staff			Five Year Projection	
		A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H	I	Total Demand 2001-2002
63	School Psychologist	761.73	107.20	6.30	4.00	879.23	689.77	62.70	996.71		
64	School Psychologist - Bilingual	20.20	2.80	0.00	0.00	23.00		19.20	2.80	39.50	
65	School Social Worker	290.96	26.30	0.00	0.70	317.96		250.26	14.00	426.77	
66	School Social Worker - Bilingual	3.00	1.90	0.00	0.00	4.90		3.00	0.90	11.20	
67	Rehabilitation Counselor	0.43			0.00	0.43		0.33		1.88	
68	Recreation Therapist or Therapeutic Recreation Specialist	0.00			0.00	0.00		0.00		1.50	
69	Audiologists	0.90	0.00	0.00	0.00	0.90		0.90	0.00	1.60	
70	Work-Study Coordinators	23.80	2.00	0.00	0.00	25.80		19.43	2.00	41.82	
71	Physical Education Teacher	315.11	39.92	0.70	2.00	357.73		297.61	20.65	994.04	
72	Physical Education Teacher - Blng	0.00	0.00	0.00	0.00	0.00		0.00	2.00	2.00	
73	Vocational Education Teacher	32.50	14.90	3.00	0.00	50.40		29.70	13.40	61.20	
74	Vocational Education Teacher - Blng	0.00	0.00	0.00	0.00	0.00		0.00	0.00	2.00	
75	Physical Therapist	83.38			1.10	84.48		63.80		113.62	
76	Physical Therapist - Bilingual	0.00			0.00	0.00		0.00		0.00	
77	Physical Therapist - Assistant	8.63			0.50	9.13		7.10		14.90	
78	Physical Therapist - Assistant - Blng	0.00			0.00	0.00		0.00		0.00	
79	Occupational Therapist	157.48			2.00	159.48		118.45		199.63	

**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 3 of 3)**  
**NRC Region: Average Need/Resource Capacity**

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Personnel	Employed					Retained Staff			Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	
Line# Certification/License/Position										
80 Occupational Therapist - Blng	0.00			0.00	0.00		0.00		0.00	
81 Occupational Therapist- Asst.	63.77			0.50	64.27		52.70		89.45	
82 Occupational Therapist Asst.- Blng	0.00			0.00	0.00		0.00		0.00	
83 Diagnostic and Eval Staff	14.95	2.40	0.00	0.00	17.35		14.95	1.40	30.90	
84 Diagnostic and Eval Staff - Blng	0.50	0.00	0.00	0.00	0.50		0.50	0.00	3.10	
85 Counselors	319.33	73.09	1.00	0.00	393.42		939.98	37.29	443.81	
86 Counselors - Blng	12.20	1.00	0.00	0.00	13.20		12.20	10.00	18.20	
87 Interpreters for Students with Hrng Impairments/Deafness	57.80	6.36	3.67	0.00	64.83		40.20	4.03	75.00	
88 Orientation and Mobility Instructor	2.87			0.01	2.88		2.77		3.48	
89 Orientation and Mobility Instructor - Bilingual	0.10			0.00	0.10		0.10		0.10	
90 Registered Nurse	355.44			0.00	355.44		302.04		362.48	
91 Registered Nurse - Bilingual	3.00			0.00	3.00		3.00		5.00	
92 Licensed Practical Nurse	33.75			0.00	33.75		28.75		38.10	
93 Licensed Practical Nurse - Bilingual	0.00			0.00	0.00		0.00		0.00	
94 Supervisors/Administrators	375.78	14.80	1.00	3.00	394.58		337.41	5.10	435.42	
95 Other Professional Staff	108.96	11.50	1.50	1.00	122.96		105.81	8.50	137.07	231
96 Non-Professional Staff	534.82			8.30	543.12		350.31		602.27	232

TABLE 22A

PD-6 Report for December 1, 1996

## Preschool Special Education Personnel (page 1 of 3)

NRC Region: Low Need/Resource Capacity

## Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Personnel	Employed					Retained Staff			Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	
Line # Certification/License/Position										
01 Preschool Teacher of Special Education	39.80	3.00	2.00	0.00	44.80	377	33.80	4.00	56.80	
02 Preschool Teacher of Special Education Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	1.00	
03 Teacher of the Speech and Hearing Handicapped (Licensed)	13.23	3.50	0.00	0.00	16.73	345	10.23	3.00	27.63	
04 Teacher of the Speech and Hearing Handicapped (Certified Only)	8.40	2.00	0.00	0.00	10.40	135	8.40	2.00	9.60	
05 Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
06 Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
07 Teacher of the Deaf and Hearing Impaired	0.20	0.00	0.00	0.00	0.20	0	0.10	0.00	0.20	
08 Teacher of the Deaf and Hearing Impaired-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
09 Teacher of the Blind and Partially Sighted	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
10 Teacher of the Blind and Partially Sighted-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
11 Teacher Assistant	25.00	0.00	12.00	0.00	37.00	20.00	12.00	46.50		
12 Teacher Assistant - Bilingual	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	
13 Teacher Aide	9.50					0.00	9.50	9.00	12.50	
14 Teacher Aide - Bilingual	5.00					0.00	5.00	5.00		

**PD-6 Report for December 1, 1996**

**Preschool Special Education Personnel (page 2 of 3)**

NRC Region: Low Need/Resource Capacity  
 Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Line #	Certification/License/Position	Employed					Retained Staff			Five Year Projection	
		Perm. Cert.	Prov. Cert.	Temp. License	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Cert.	Not Fully Certified	Total Demand 2001-2002	I
15	School Psychologist	13.05	0.33	0.00	0.00	13.38		9.85	0.33	17.28	
16	School Psychologist - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.20	
17	School Social Worker	6.13	0.00	0.50	0.00	6.63		5.63	0.50	8.23	
18	School Social Worker - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
19	Rehabilitation Counselor	0.00			0.00	0.00		0.00	0.00	0.00	
20	Recreation Therapist or Therapeutic Recreation Specialist	0.00			0.00	0.00		0.00	0.00	0.00	
21	Audiologists	1.10	0.00	0.00	0.00	1.10		25	0.00	1.10	
22	Work- Study Coordinators	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
23	Physical Education Teacher	1.60	0.20	0.00	0.00	1.80		1.10	0.20	2.70	
24	Physical Education Teacher - Bilingual	0.40	0.00	0.00	0.00	0.40		0.40	0.00	0.40	
25	Vocational Education Teacher	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
26	Vocational Education Teacher - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
27	Physical Therapist	3.89			0.00	3.89		2.45		4.80	
28	Physical Therapist - Bilingual	0.00			0.00	0.00		0.00		0.00	
29	Physical Therapist - Assistant	0.00			0.00	0.00		0.00		0.00	
30	Physical Therapist - Assistant - Bilingual	0.00			0.00	0.00		0.00		1.00	
31	Occupational Therapist	4.58			0.00	4.58		2.60		5.75	

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**PD-6 Report for December 1, 1996**  
**Preschool Special Education Personnel (page 3 of 3)**

NRC Region: Low Need/Resource Capacity  
 Special Education Personnel Employed or Needed for Preschool Students with Disabilities

Personnel	Employed					Retained Staff			Five Year Projection	
	A Term. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Cert.	H Not Fully Certified	I Total Demand 2001-2002	
Line # Certification/License/Position										
32 Occupational Therapist - Blng	0.00			0.00	0.00		0.00		0.00	
33 Occupational Therapist- Assistant	0.00			0.00	0.00		0.00		0.00	
34 Occupational Therapist Assistant- Blng	0.00			0.00	0.00		0.00		0.00	
35 Diagnostic and Evaluation Staff	8.20	4.00	0.50	0.00	12.70		8.20	4.00	15.20	
36 Diagnostic and Evaluation Staff - Blng	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
37 Counselors	8.00	2.25	0.00	0.00	10.25		0.00	0.00	10.45	
38 Counselors - Bilingual	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
39 Interpreters for Students with Hearing Impairments/Deafness	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
40 Orientation and Mobility Instructor	0.00				0.00	0.00	0.00	0.00	0.00	
41 Orientation and Mobility Instructor - Bilingual	0.00				0.00	0.00	0.00	0.00	1.00	
42 Registered Nurse	12.25				0.00	12.25	4.25	4.25	12.25	
43 Registered Nurse - Bilingual	0.00				0.00	0.00	0.00	0.00	0.00	
44 Licensed Practical Nurse	0.00				0.00	0.00	0.00	0.00	0.00	
45 Licensed Practical Nurse - Bilingual	0.00				0.00	0.00	0.00	0.00	0.00	
46 Supervisors/Administrators	7.01	0.00	0.00	0.00	0.00	7.01	4.96	0.00	8.80	
47 Other Professional Staff	0.75	0.00	0.00	0.00	0.00	0.75	0.35	0.00	0.35	
48 Non-Professional Staff	11.29				0.00	11.29	6.34		12.10	

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TABLE 22B

**PD-6 Report for December 1, 1996**  
**School-Age Special Education Personnel (page 1 of 3)**

NRC Region: Low Need/Resource Capacity

**Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Personnel	Employed					Retained Staff			Five Year Projection	
	A Perm. Cert.	B Prov. Cert.	C Temp. License	D Vacant Funded	E Total Demand A+B+C+D	F Number Students Served	G Fully Certified	H Not Fully Certified	I Total Demand 2001-2002	
Line # Certification/License/Position										
49 Teacher of Special Education	2225.72	257.90	12.70	1.30	2497.62	31769	1963.07	126.50	2658.86	
50 Teacher of Special Education Bilingual	2.00	0.00	0.00	0.00	2.00		34	1.00	0.00	6.00
51 Teacher of the Speech and Hearing Handicapped (Licensed)	319.41	17.80	2.00	0.00	339.21	8550	268.02	11.80	377.99	
52 Teacher of the Speech and Hearing Handicapped (Certified Only)	111.39	17.90	0.50	0.00	129.79	3247	105.14	7.40	150.10	
53 Teacher of the Speech and Hearing Handicapped -Bilingual (Licensed)	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	1.50	
54 Teacher of the Speech and Hearing Handicapped- Bilingual (Certified Only)	3.60	0.00	0.00	0.00	3.60	0	0.00	0.00	4.10	
55 Teacher of the Deaf and Hearing Impaired	25.84	2.10	0.00	0.00	27.94	217	21.70	1.60	41.50	
56 Teacher of the Deaf and Hearing Impaired-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
57 Teacher of the Blind and Partially Sighted	10.47	0.00	0.00	0.00	10.47	58	6.83	0.00	13.39	
58 Teacher of the Blind and Partially Sighted-Bilingual	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	
59 Teacher Assistant	709.67	92.75	95.79	5.00	903.21	509.37	113.97	1034.00		
60 Teacher Assistant - Bilingual	8.00	0.00	0.00	0.00	8.00		5.00	0.00	39.00	
61 Teacher Aide	1147.50					1.00	1148.50	642.53	1207.65	
62 Teacher Aide - Bilingual	2.60					0.30	2.90	1.00	7.50	

**PD-6 Report for December 1, 1996**  
**NRC Region Low Need/Resource Capacity**

**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Personnel	Employed				Retained Staff				Five Year Projection	
	A	B	C	D	E	F	G	H	I	
Line# Certification/License/Position	Perm. Cert.	Prov. Cert.	Temp. License	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Cert.	Not Fully Certified	Total Demand 2001-2002	
63 School Psychologist	452.85	30.06	0.00	0.00	482.91		392.61	14.16	529.61	
64 School Psychologist - Bilingual	3.50	0.50	0.00	0.00	4.00		3.00	0.00	8.20	
65 Social Worker	177.38	11.08	1.00	0.00	189.46		146.80	5.38	211.49	
66 School Social Worker - Bilingual	3.00	1.00	0.00	0.00	4.00		3.00	0.40	9.50	
67 Rehabilitation Counselor	0.00			0.00	0.00		0.00		2.50	
68 Recreation Therapist or Therapeutic Recreation Specialist	2.00			0.00	2.00		2.00		2.00	
69 Audiologists	1.00	0.00	0.00	0.00	1.00		1.00	0.00	1.00	
70 Work- Study Coordinators	7.96	0.00	0.00	0.13	8.09		5.80	0.00	16.79	
71 Physical Education Teacher	133.44	13.75	0.00	0.00	147.19		127.94	7.75	1147.55	
72 Physical Education Teacher - Blng	0.00	0.00	0.00	0.00	0.00		0.00	2.00	0.00	
73 Vocational Education Teacher	29.00	5.00	0.00	0.00	34.00		29.00	4.00	39.00	
74 Vocational Education Teacher - Blng	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
75 Physical Therapist	43.37			0.00	43.37		36.37		58.50	
76 Physical Therapist - Bilingual	0.00			0.00	0.00		0.00		0.00	
77 Physical Therapist - Assistant	1.00			0.50	1.00		0.00		1.40	
78 Physical Therapist - Assistant - Blng	0.00			0.00	0.00		0.00		0.00	
79 Occupational Therapist	91.68			0.25	91.93		66.05		116.63	

**PD-6 Report for December 1, 1996**

**School-Age Special Education Personnel (page 3 of 3)**  
**NRC Region: Low Need/Resource Capacity**  
**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities**

Personnel	Employed				Retained Staff				Five Year Projection	
	A	B	C	D	E	F	G	H	I	
Line# Certification/License/Position	Perm. Cert.	Prov. Cert.	Temp. License	Vacant Funded	Total Demand A+B+C+D	Number Students Served	Fully Cert.	Not Fully Certified	Total Demand 2001-2002	
80 Occupational Therapist - Blng	0.00			0.00	0.00		0.00		0.00	
81 Occupational Therapist- Asst.	10.16			0.00	10.16		3.86		39.40	
82 Occupational Therapist Asst.- Blng	0.00			0.00	0.00		0.00		0.00	
83 Diagnostic and Eval Staff	39.24	5.00	1.00	0.00	45.24		36.04	5.00	53.00.	
84 Diagnostic and Eval Staff - Blng	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	
85 Counselors	246.42	44.70	4.00	0.00	295.12		1167.43	30.50	314.72	
86 Counselors - Blng	0.25	0.00	0.00	0.00	0.25		0.25	10.00	1.75	
87 Interpreters for Students with Hrng Impairments/Deafness	13.00	7.36	0.00	0.00	14.00		10.00	5.03	17.00	
88 Orientation and Mobility Instructor	0.43				0.00	0.43	0.23		0.63	
89 Orientation and Mobility Instructor - Bilingual	10.00				0.00	10.00	10.00		10.00	
90 Registered Nurse	209.06				0.00	209.06	169.36		208.25	
91 Registered Nurse - Bilingual	0.00				0.00	0.00	0.00		0.00	
92 Licensed Practical Nurse	2.00				0.00	2.00	0.50		2.50	
93 Licensed Practical Nurse - Bilingual	0.00				0.00	0.00	0.00		0.00	
94 Supervisors/Administrators	136.95	3.00	0.00	3.40	143.35		112.10	2.00	168.60	
95 Other Professional Staff	17.25	1.20	0.00	0.00	18.45		16.45	0.00	20.30	
96 Non-Professional Staff	182.88				0.00	182.88	97.88		211.65	

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## APPENDIX A

THE UNIVERSITY OF THE STATE OF NEW YORK  
THE STATE EDUCATION DEPARTMENT

To: District Superintendents  
Superintendents of Public Schools  
Superintendents of Special Act School Districts  
Executive Directors of Approved Private Schools  
Chief Administrative Officers of Selected State Agencies  
Superintendents of State-Operated Schools  
Superintendents of State-Supported Schools  
Chief Elected Officials of the Counties  
Municipality Representatives Pursuant to Section 4410 of Education Law  
Directors of Approved Preschool Evaluation Programs

From: James C. Viola 

Subject: PD-6 -- Report of Personnel Employed or Needed to Provide Special Education and Related Services to Students with Disabilities. Due FEBRUARY 1, 1997.

Attached is a PD-6 form, Report of Special Education Personnel Employed or Needed. It must be completed by all school districts, Boards of Cooperative Educational Services, State agencies, State-operated schools, State-supported schools, approved preschool evaluation programs, approved private schools and municipalities. This report is designed to collect full-time equivalent (FTE) data for a point in time, on or about December 1, 1996, regarding special education personnel who are currently employed or are needed; as well as those personnel projected to be needed in five years (school year 2001-2002). Pursuant to 20 U.S.C. 1418 of Federal Law, and 34 CFR 300.745 and 300.380, the New York State Education Department is required to report these data to the United States Department of Education (USDOE). Your completed PD-6 form must be returned to the State Education Department, by February 1, 1997.

The PD-6 form has been designed in a manner fully consistent with USDOE requirements established for the Special Education Data Report and for the Comprehensive System of Personnel Development (CSPD). In addition, it is planned that submitted data will be aggregated and analyzed at the State and regional levels, and will be reported back to you, institutions of higher education, other appropriate agencies and neighboring states for personnel planning purposes.

As compared to the PD-6 form for 1995-96, the PD-6 form for 1996-97 has been revised to include two sections:

- Section A Reports personnel information for the provision of preschool special education programs or services, pursuant to Section 4410 or 4201 of the Education Law, to students with disabilities, ages 3-5.
- Section B Reports personnel information for the provision of school-age (ages 4-21) special education programs and services to students with disabilities.

Section C (Other Special Education Personnel) has been deleted and the personnel categories formerly included in Section C have been added to Section A and Section B. This revision will create no additional data burden for most programs, but will significantly enhance the usefulness of data.

If you have any questions or are in need of assistance in completing this report, please call the Special Education Data Collection, Analysis and Reporting (SEDCAR) unit by telephoning (518) 486-4678. Thank you for your timely completion of this important report.

**Attachment**

cc:      Ronald G. Calhoun  
              Thomas B. Neveldine

The University of the State of New York  
THE STATE EDUCATION DEPARTMENT  
Office of Vocational and Educational Services for Individuals with Disabilities  
Special Education Data Collection, Analysis and Reporting  
One Commerce Plaza - Room 1622  
Albany, New York 12234

## ***PD-6 - Report of Special Education Personnel Employed or Needed***

- Instructions:**
1. Return one copy of this report by February 1, 1997 to the above address.
  2. Retain one copy in your district/school/agency for reference and audit purposes. The required retention period ends June 30, 2003.
  3. Carefully read the Instructions and Definitions on the following pages.
  4. If you have questions about this report, please call (518) 486-4678.

Check this box if you did not employ any special education or "other personnel" to provide services to students with disabilities, ages 3 to 21, on or about December 1, 1996. Please complete this page only and return it to the address at the top of this page.

### ***District/School/Agency Information***

(Enter 12-digit SED Code Below)

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DISTRICT/SCHOOL/AGENCY NAME

ADDRESS

### ***Contact Person Information \****

NAME

TITLE

TELEPHONE

FAX

E-MAIL ADDRESS

\* All correspondence from the address at the top of this page will be directed to the contact person designated on the PD-1, PD-2, PD-3, or PD-4A report. We recommend that the same contact person be used on all the PD reports completed by your district/school/agency, or that local procedures be established to forward all correspondence to the appropriate individual.

## Instructions and Definitions for Completing the PD-6 Report

1. The data entered in this report should reflect special education personnel information for the time period on or about December 1, 1996.
2. Complete only Section A for any personnel providing services to preschool students. Complete only Section B for any personnel providing services to school-age students. For personnel who provide services to both preschool and school-age students with disabilities, pro-rate their FTE according to the allocation of their time to each population. For example, for a bilingual school psychologist working two days per week in the preschool program and three days per week in a program for school-age students with disabilities, ".4 FTE" would be entered in Section A, Line 16, and ".6 FTE" would be entered in Section B, Line 64.
3. Report information for *all* personnel who were employed or directly contracted with to provide special education services or programs to students with disabilities, ages 3-21. (In almost all cases, these are the personnel to whom the district/school/agency, or evaluation program issues pay checks.) Please note that all BOCES special education personnel should only be reported by the BOCES.
4. Report information for *all* special education personnel, regardless of funding source (i.e., Part B of IDEA (federal), State or local).
5. Do *not* report personnel providing special education services to children from birth to age two.
6. Do *not* report regular education teachers who work with preschool or school-age students with disabilities unless these teachers were hired specifically to work with students with disabilities.
7. Certification/licensure categories for the reporting of bilingual personnel should be an unduplicated count (i.e., not a subset of the same category without the bilingual annotation).
8. Full-Time Equivalency (FTE) is the numeric representation of the extent to which personnel are employed or needed. A full-time teacher should be reported as 1.00 FTE. A part-time teacher working four hours per day (in a six hour day) would be calculated as .67 FTE. For staff who are employed on a per diem or hourly basis as needed during the year, provide the best estimation of their need over a one-year period by adding the total number of hours or days employed, divided by number of hours or days that would constitute full-time employment for such staff.
9. For personnel who are certified/licensed in more than one area, and provide services to students in more than one area, pro-rate their FTE for each area in which they provide services, so that the total FTE reflects their actual FTE of employment.
10. If you have any questions, please contact the Special Education Data Collection, Analysis and Reporting (SEDCAR) unit by telephoning (518) 486-4678.

## Column Definitions

Column	Item	Definition
A	Permanent Certification	Report the number of FTE personnel who had permanent certification/licensure in the specified personnel category. Also report all staff in this column who do not require certification or licensure to meet existing State standards (or for whom no State standards exist).
B	Provisional Certification	Report the number of FTE personnel who had provisional certification/licensure in the specified personnel category.
C	Temporary License	Report the number of FTE personnel employed or contracted on an emergency or other basis who did not hold a permanent or provisional certificate/license for the position they were assigned, or did not meet other existing State standards for the position. This includes long-term substitutes.
D	Vacant Positions	Report the number of FTE unfilled vacancies in <b>funded</b> positions. Do not report personnel included under EMPLOYED/Temporary License in this count. Also, this item should not reflect the number of additional personnel which may be "desirable" but are not currently required/funded. Also, to the extent students with disabilities are provided alternative special education programs or services, on an interim basis, due to a lack of personnel who are certified/licensed to fully implement their IEP (or are unserved or underserved due to such a lack of qualified personnel), this column should include the number of personnel which are necessary for the full implementation of each student's IEP.
E	Total Demand	For each personnel category, Total Demand is derived by adding the numbers for Permanent Certification, Provisional Certification, Temporary License and Vacant Positions. This item should <i>not</i> reflect the number of additional personnel which may be "desirable."
F	Number of Students Served	For teachers, report the number of students served for each category specified. This may be a duplicated count since students with disabilities may receive services from multiple teachers. In cases where students with disabilities receive alternative special education programs or services from personnel who are not appropriately certified/licensed to implement their IEP, such students should be reported for the personnel category in which they are actually served.
G	Fully Certified Retained Staff	Report the number of FTE personnel who had Permanent Certification/Licensure in the specified category who were employed/contracted in the same school district or agency in the same position during the 1995-96 school year.
H	Not Fully Certified Retained Staff	Report the number of FTE personnel who had Provisional Certification or a Temporary License in the specified category who were employed in the same school district in the same position during the 1995-96 school year.
I	Five Year Projection	The projected five year Total Demand (i.e., the total FTE, which will be needed) for each personnel category should be computed. In cases where students with disabilities receive alternative special education programs or services, on an interim basis, due to a lack of personnel who are certified/licensed to fully implement their IEP (or are unserved or underserved due to such a lack of such qualified personnel), data should be entered in this column, in a manner reflecting planned progress in the full implementation of each student's IEP by qualified personnel. The formula below may be used for generating projection data, however, other projection methodologies developed or adopted at the local level, may also be used. (Department approval is not required for the implementation of alternative projection methodologies.)
5 Year Projected Student Enrollment Per Personnel Category <hr/> Average Number Students Assigned to Each Staff in this Personnel Category      - Five Year Projection		

## Line Definitions

### Preschool Special Education Teachers (lines 1 and 2)

Report all personnel employed/contracted or needed to provide preschool special education programs and services, pursuant to Section 4201 or 4410 of the Education Law, to students with disabilities, ages 3 to 5. Included in this category are:

- Special Class Teachers
- Itinerant Teachers
- Related Services Personnel
- Home/Hospital Teachers

It does not include regular education preschool teachers who work with students with disabilities.

### Teacher of Special Education (lines 49 and 50)

For this certification category, report all personnel employed or needed to provide special education programs or services to school-age students with disabilities. This certification area also includes the following certification areas:

- Teacher of Students with Emotional Disturbance
- Teacher of Students with Learning Disabilities
- Teacher of Students with Multiple Handicaps
- Teacher of Students with Mental Retardation
- Teacher of the Physically Handicapped-Orthopedic

This category includes special class teachers, resource room teachers, itinerant/consultant teachers, home/hospital teachers. It does not include regular education classroom teachers who work with students with disabilities.

### Teacher of the Deaf and Hearing Impaired (lines 7, 8, 55 and 56)

This certification area also includes the following other certification areas:

- Teacher of the Deaf
- Teacher of Deaf Children and Youth

### Teacher of Blind and Partially Sighted (lines 9, 10, 57 and 58)

This certification area also includes the following other certification areas:

- Teacher of the Blind and Visually Handicapped
- Teacher of the Blind
- Teacher of the Partially Sighted
- Teacher of Blind Children and Youth

### Diagnostic and Evaluation Staff (lines 35, 36, 83 and 84)

This generic personnel category should be used only to report staff who provide diagnostic and evaluation services who are not reported in other personnel categories. To the full extent appropriate, diagnostic and evaluation personnel should be reported in discrete personnel categories (e.g., School Psychologist).

### Other Professional Staff (line 47 and 95)

Schools that serve only students with disabilities (i.e., private residential or day schools, State-operated schools, etc.) and hire general education teachers who work solely with students with disabilities, should report these general education teachers as Other Professional Staff.

### Non-Professional Staff (line 48 and 96)

This personnel category may include secretaries and clerks having special education assignments. It does not include janitorial and maintenance personnel.

## Report of Special Education Personnel Employed or Needed on or About December 1, 1996

District/School/Agency Name:

SED Code:

ANSWER KEY

## Section A (pages 5-7)

## **Preschool Special Education Personnel Employed or Needed for Preschool Students with Disabilities, Ages 3-5, on or about December 1, 1996**

This section is to be completed only by schools, agencies, preschool evaluation programs and municipalities approved to provide preschool special education programs or services (including evaluation services) pursuant to Section 4201 and 4410 of the Education Law.

\* Report staff in this column if no certification or licensure exists or is required to meet State standards.

## Section A (pages 5-7)

### Other Preschool Special Education Personnel Employed or Needed for Students with Disabilities, Ages 3-5, on or about December 1, 1996

Personnel	Employed					Retained Staff			Five Year Projection	
	A *	B	C	D	E	F	G	H	I	
Certification/License/Position	Permanent Certification	Provisional Certification	Temporary License	Vacant, But Funded Positions	Total Demand A+B+C+D	Number Students Served	Fully Certified	Not Fully Certified	Total Demand 2001-2002	
15 School Psychologist										
16 School Psychologist - Bilingual										
17 School Social Worker										
18 School Social Worker - Bilingual										
19 Rehabilitation Counselor										
20 Recreation Therapist or Therapeutic Recreation Specialist										
21 Audiologists										
22 Work-Study Coordinators										
23 Physical Education Teacher										
24 Physical Education Teacher - Bilingual										
25 Vocational Education Teacher										
26 Vocational Education Teacher - Bilingual										
27 Physical Therapist										
28 Physical Therapist - Bilingual										
29 Physical Therapist - Assistant										
30 Physical Therapist - Assistant - Bilingual										
31 Occupational Therapist										

\* Report staff in this column if no certification or licensure exists or is required to meet State standards.


## Section A (pages 5-7)

### Other Preschool Special Education Personnel Employed or Needed for Students with Disabilities, Ages 3-5, on or about December 1, 1996

Personnel	Employed				F	G	H	Retained Staff		Five Year Projection
	A *	B	C	D				Vacant, But Funded Positions	Total Demand A+B+C+D	
Certification/License/Position	Permanent Certification	Provisional Certification	Temporary License							
32 Occupational Therapist - Bilingual										
33 Occupational Therapist - Assistant										
34 Occupational Therapist - Assistant - Bilingual										
35 Diagnostic and Evaluation Staff										
36 Diagnostic and Evaluation Staff - Bilingual										
37 Counselors										
38 Counselors - Bilingual										
39 Interpreters for Students with Hearing Impairments/Deafness										
40 Orientation and Mobility Instructor										
41 Orientation and Mobility Instructor - Bilingual										
42 Registered Nurse										
43 Registered Nurse - Bilingual										
44 Licensed Practical Nurse										
45 Licensed Practical Nurse - Bilingual										
46 Supervisors/Administrators										
47 Other Professional Staff										
48 Non-Professional Staff										

\* Report staff in this column if no certification or licensure exists or is required to meet State standards.

## Section B (pages 8-10)

### Special Education Personnel Employed or Needed for School-Age Students with Disabilities, Ages 4-21, on or about December 1, 1996

This section is to be completed by all public and private approved schools, BOCES and agencies that operate school-age programs for students with disabilities. Schools, BOCES, agencies, preschool evaluation programs and municipalities which provide only preschool special education programs or services (including evaluation services) pursuant to Section 4410 of the Education Law should report all preschool personnel in Section A.

Personnel	Employed			Vacant, But Temporarily Funded Positions	Total Demand A+B+C+D	Number Students Served	Retained Staff			Five Year Projection
	A*	B	C Provisional Certification				D Temporary License	E	F	
Certification/License/Position										
49 Teacher of Special Education										
50 Teacher of Special Education - Bilingual										
51 Teacher of the Speech and Hearing Handicapped (Licensed)										
52 Teacher of the Speech and Hearing Handicapped (Certified Only)										
53 Teacher of the Speech and Hearing Handicapped - Bilingual (Licensed)										
54 Teacher of the Speech and Hearing Handicapped - Bilingual (Certified Only)										
55 Teacher of the Deaf and Hearing Impaired										
56 Teacher of the Deaf and Hearing Impaired - Bilingual										
57 Teacher of the Blind and Partially Sighted										
58 Teacher of the Blind and Partially Sighted - Bilingual										
59 Teacher Assistant										
60 Teacher Assistant - Bilingual										
61 Teacher Aide	25	7								
62 Teacher Aide - Bilingual										

\* Report staff in this column if no certification or licensure exists or is required to meet State standards.

## Section B (pages 8-10)

Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities, Ages 4-21, on or about December 1, 1996

Personnel	Employed				Retained Staff				Five Year Projection	
	A *	B	C	D	E	F	G	H	I	
Certification/License/Position	Permanent Certification	Provisional Certification	Temporary License	Vacant, But Funded Positions	Total Demand A+B+C+D	Number Students Served	Fully Certified	Not Fully Certified	Total Demand 2001-2002	
63 School Psychologist										
64 School Psychologist - Bilingual										
65 School Social Worker										
66 School Social Worker - Bilingual										
67 Rehabilitation Counselor										
68 Recreation Therapist or Therapeutic Recreation Specialist										
69 Audiologist										
70 Work-Study Coordinators										
71 Physical Education Teacher										
72 Physical Education Teacher - Bilingual										
73 Vocational Education Teacher										
74 Vocational Education Teacher - Bilingual										
75 Physical Therapist										
76 Physical Therapist - Bilingual										
77 Physical Therapist - Assistant										
78 Physical Therapist - Assistant - Bilingual										
79 Occupational Therapist										

\* Report staff in this column if no certification or licensure exists or is required to meet State standards.


**Section B (pages 8-10)**  
**Other Special Education Personnel Employed or Needed for School-Age Students with Disabilities, Ages 4-21, on or about December 1, 1996**

Personnel	Employed			Vacant, But Funded Positions	Total Demand A+B+C+D	Number Students Served	Retained Staff		Five Year Projection I
	A *	B	C				D	E	
80 Occupational Therapist - Bilingual									
81 Occupational Therapist - Assistant									
82 Occupational Therapist - Assistant - Bilingual									
83 Diagnostic and Evaluation Staff									
84 Diagnostic and Evaluation Staff - Bilingual									
85 Counselors									
86 Counselors - Bilingual									
87 Interpreters for Students with Hearing Impairments/Deafness									
88 Orientation and Mobility Instructor									
89 Orientation and Mobility Instructor - Bilingual									
90 Registered Nurse									
91 Registered Nurse - Bilingual									
92 Licensed Practical Nurse									
93 Licensed Practical Nurse - Bilingual									
94 Supervisors/Administrators									
95 Other Professional Staff	201								
96 Non-Professional Staff									

\* Report staff in this column if no certification or licensure exists or is required to meet State standards.

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## APPENDIX B

### DEMOGRAPHIC INFORMATION FOR TEN STATE REGIONS

#### Metro Region

- 6 Boards of Cooperative Educational Services (BOCES)
    - Nassau BOCES
    - Putnam-Westchester BOCES
    - Rockland BOCES
    - Eastern Suffolk BOCES (BOCES I)
    - Western Suffolk BOCES (BOCES 3)
    - Westchester BOCES
  - 178 Public School Districts
  - 8,659 Preschool Students with Disabilities
  - 78,079 School-Age Students with Disabilities
- 

#### Eastern Region

- 6 Boards of Cooperative Educational Services (BOCES)
    - Albany-Schoharie-Schenectady-Saratoga BOCES
    - Dutchess BOCES
    - Orange-Ulster BOCES
    - Questar III (Rensselaer-Columbia-Greene) BOCES
    - Sullivan BOCES
    - Ulster BOCES
  - 142 Public School Districts
  - 4,054 Preschool Students with Disabilities
  - 44,129 School-Age Students with Disabilities
- 

#### North Country/Mohawk Region

- 9 Boards of Cooperative Educational Services (BOCES)
    - Clinton-Essex-Warren-Washington BOCES
    - Franklin-Essex-Hamilton BOCES
    - Hamilton-Fulton-Montgomery BOCES
    - Herkimer-Fulton-Hamilton-Otsego BOCES
    - Jefferson-Lewis-Oneida-Hamilton-Herkimer BOCES
    - Madison-Oneida BOCES
    - Oneida-Madison-Herkimer BOCES
    - St. Lawrence-Lewis BOCES
    - Washington-Saratoga-Warren-Hamilton-Essex BOCES
  - 96 Public School Districts
  - 1,124 Preschool Students with Disabilities
  - 18,467 School-Age Students with Disabilities
-

### Mid-State Region

- 8 Boards of Cooperative Educational Services (BOCES)
    - Broome-Delaware-Tioga BOCES
    - Cayuga-Onondaga BOCES
    - Delaware-Chenango-Madison-Otsego BOCES
    - Otsego-Northern Catskills BOCES
    - Onondaga-Cortland-Madison BOCES
    - Oswego BOCES
    - Schuyler-Chemung-Tioga BOCES
    - Tompkins-Seneca-Tioga BOCES
  - 106 Public School Districts
  - 1,977 Preschool Students with Disabilities
  - 28,650 School-Age Students with Disabilities
- 

### Western Region

- 9 Boards of Cooperative Educational Services (BOCES)
    - Cattaraugus-Allegany-Erie-Wyoming BOCES
    - Erie I BOCES
    - Erie 2-Cattaraugus-Chautauqua BOCES
    - Genesee-Livingston-Steuben-Wyoming BOCES
    - Monroe 1 BOCES
    - Monroe 2-Orleans BOCES
    - Ontario-Seneca-Yates-Cayuga-Wayne BOCES
    - Orleans-Niagara BOCES
    - Steuben-Allegany BOCES
  - 162 Public School Districts
  - 4,097 Preschool Students with Disabilities
  - 47,441 School-Age Students with Disabilities
- 

### New York City Region

- 1 Public School District
  - 10,453 Preschool Students with Disabilities
  - 137,009 School-Age Students with Disabilities
- 

### Buffalo Region

- 1 Public School District
  - 706 Preschool Students with Disabilities
  - 7,866 School-Age Students with Disabilities
-

### **Rochester Region**

- 1 Public School District
  - 662 Preschool Students with Disabilities
  - 6,330 School-Age Students with Disabilities
- 

### **Syracuse Region**

- 1 Public School District
  - 475 Preschool Students with Disabilities
  - 3,989 School-Age Students with Disabilities
- 

### **Yonkers Region**

- 1 Public School District
- 243 Preschool Students with Disabilities
- 3,021 School-Age Students with Disabilities

## **APPENDIX C**

### **PREPARATION FOR TEACHERS OF SPEECH AND HEARING HANDICAPPED**

The New York State Education Department (NYSED) publication Final Approved New York State Plan for the Education of Students with Disabilities, 1996-98 includes (on pages 116 and 117) the following provisions related to Teachers of the Speech and Hearing Handicapped:

NYSED will take the following actions to ensure that teachers of the speech and hearing handicapped are adequately prepared to provide services and will obtain the highest entry requirement in the State according to 34 CFR 300.153(c). A memorandum dated January 1994 provided information to public agencies on the actions to be taken by the NYSED.

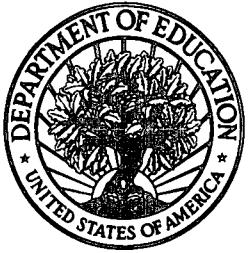
- NYSED will amend Section 80.6 of the Regulations of the Commissioner of Education to require that all individuals hold a Master's Degree in speech-language pathology as the entry requirement for those who provide speech pathology services to students with disabilities after July 1, 2015. Such regulations would be adopted by the Board of Regents no later than July 1, 2005, to be fully effective as of July 1, 2015.
- NYSED will amend Section 80.6 of the Regulations of the Commissioner of Education to require that all individuals providing speech pathology services to students with disabilities in school settings after July 1, 2015 hold a Master's Degree in speech-language pathology in addition to coursework in pedagogy for the permanent certificate. (A provisional certificate will not be issued after that date.) In addition, provisional certificates which currently enable teachers of the speech and hearing impaired to teach with a baccalaureate degree will be phased out beginning in the year 2010.
- NYSED will amend Section 80.6 of the Regulations of the Commissioner of Education to require that individuals obtain a Master's Degree in the field of speech pathology services to qualify for a permanent teaching certificate. As of the year 2000, all individuals graduating with a Master's Degree in the field would be required to meet these new requirements. Current requirements allow an individual to pursue a program of study in the field of speech-language pathology or a related field, if they have 36 semester hours of undergraduate study in speech.

## **NOTES**

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Albany, New York 12234

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